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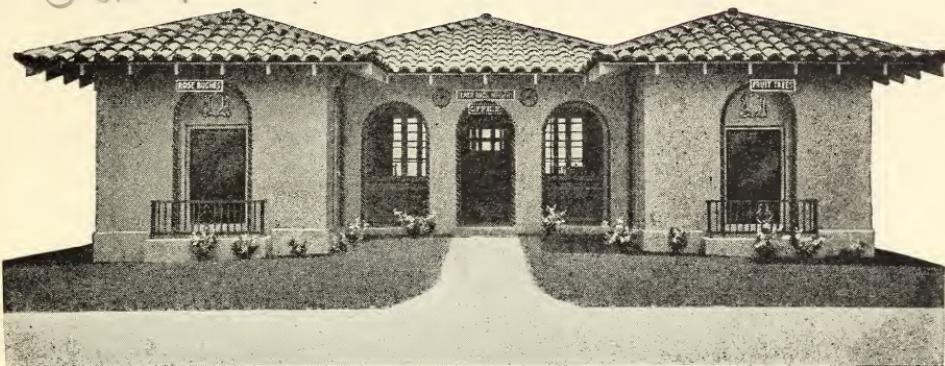
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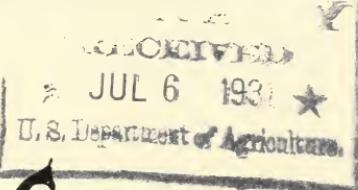
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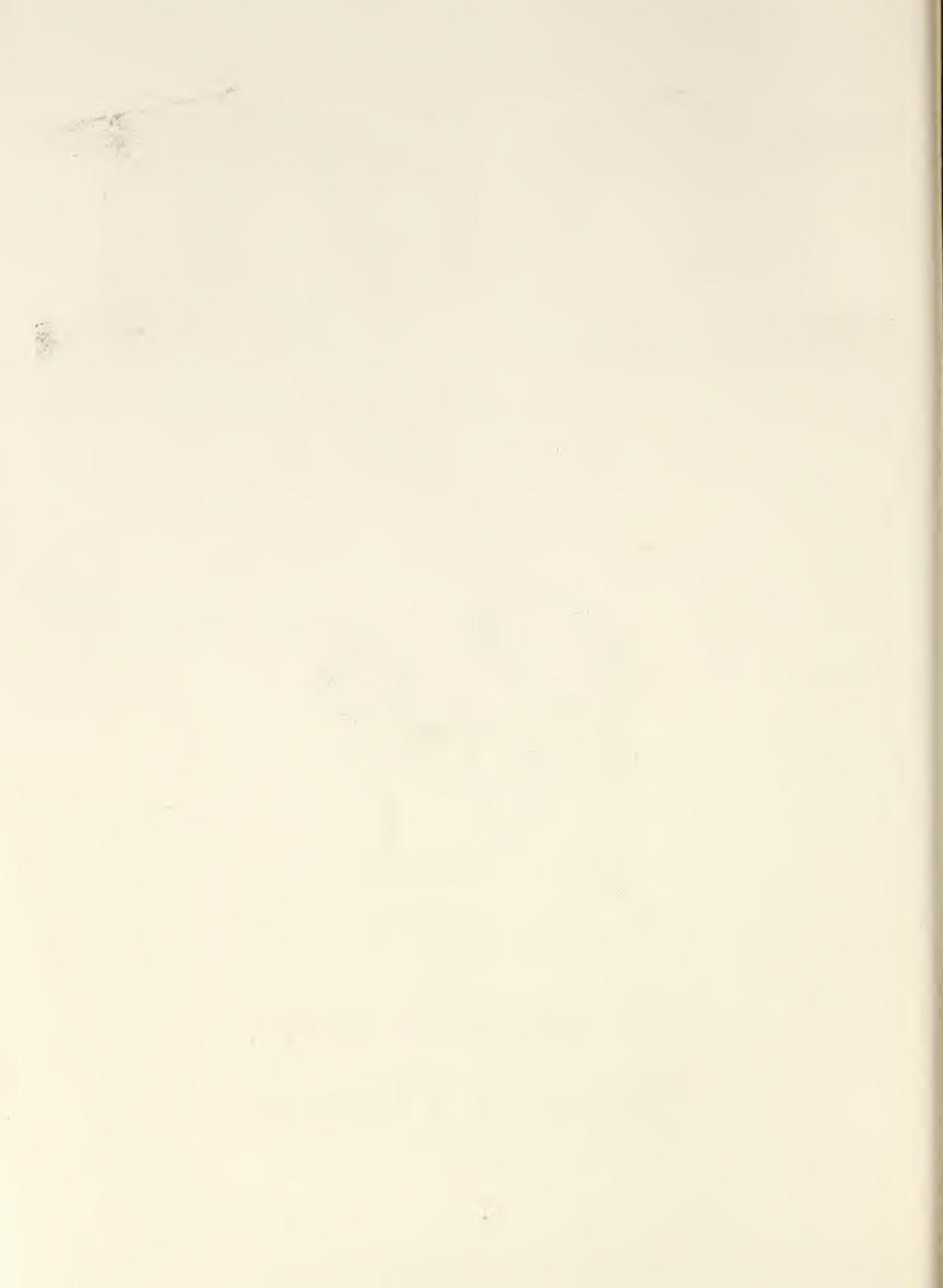
SAN JOSE, CALIFORNIA



Roses

One of the Largest
Wholesale Growers of Roses

Souvenir Catalog
ELMER BROS.
SAN JOSÉ CALIF.



BETTER ROSE GROWING

We are presenting this catalog of the varieties of roses which we grow to the Wholesale Dealers.

Our object is to grow better roses than have ever been grown by Nurserymen heretofore. So far, we have been able to exceed our expectations of bringing the standard of roses up to where we know that all the roses we ship to our customers are of the finest quality.

It is our earnest endeavor to put before the Nurserymen and Florists of the United States roses which cannot be equalled by any which might be shipped into this country from foreign ports.

The climate and soil of the Santa Clara Valley are peculiarly adapted to rose growing. It is neither too hot nor too cold. Owing to these ideal conditions, roses do not grow too fast so that when fully matured, they are very firm and stand long distance shipment better than roses grown in any other section. Practically every type and variety of roses will do very well in this district.

Our method is to contract for the budding of roses two years in advance of delivery.

After looking this catalog over thoroughly, we would like to hear from your firm regarding your needs for roses for future trade. We will be pleased to figure with you and show you how you can increase your trade in roses by handling those of a better quality.

You will note that we carry nearly all of the newer and best introductions.

We are growing some Millions of roses and are, therefore, in a position to take care of a great many orders.

With best wishes to the Trade, we are

Very sincerely,

ELMER BROS. NURSERY,
San Jose, California.

CLASS	ABBREVIATION
Austrian Briar	A. B.
Bourbon	B.
China or Bengal.....	C.
Cherokee	Cher.
Climbing Hybrid Polyantha	C. H. P.
Climbing Hybrid Tea	C. H. T.
Climbing Polyantha or Rambler	C. P.
Climbing Tea	C. T.
Dwarf Polyantha	D. P.
Hybrid China or Bengal	H. C.
Hybrid Perpetual	H. P.
Hybrid Polyantha	H. Poly.
Hybrid Rugosa	H. R.
Hybrid Tea	H. T.
Hybrid Tea Wichuraiana	H. T. W.
Hybrid Wichuraiana	H. W.
Moss	M.
Multiflora, Climbing	Mtf.
Noisette	N.
Pernetiana	Pern.
Rosa Hugonis	S.
Setigera or Prairie, Climbing	T.
Tea-Scented	
Wichuraina or Memorial, Climbing	W.

Admiral Ward (H. T.) A crimson-red rose of fine appearance; flowers large and full; crimson-red shaded fiery-red and delicate purple; grows freely and continuously, producing erect branching growth.

Aglaia or Yellow Rambler (Schmidt, 1895) (C. P.) A hardy climber; double, golden-yellow flowers in large clusters.

Aladdin (Paul, 1916) (H. T.) Coppery-yellow, very fine color. Vigorous grower. Fragrant.

Alberic Barbiere (H. W.) Attractive; resembles Aviateur Bleriot; growth quite good.

Alexander Hill Gray (A. Dickson, 1911) (T.) Deep lemon-yellow, similar in color to Marchel Niel, more intense as the bloom expands. Large, full flowers with high pointed center and perfect form; freely produced and strongly tea-scented. Robust, vigorous and erect. The best pure yellow tea rose yet offered.

Alfred Colomb (Lecharme, 1865) (H. P.) Bright red, very full and globular; free blooming and fragrant; a grand rose.

Amelia Gravereaux (Perpetual Rugosa). Large flower, almost full. Beautiful purple red.

Amelia Gude—Color the shade of Sunburst with touches of orange on the reverse. The blooms have an individual beauty not always found in the big fat buds of modern varieties. It is ideal for table decorations, corsage bouquets, baskets, as well as by the dozen for store sales, where it is first choice with lady customers; it keeps well. An extremely prolific variety throughout the whole year; absolutely unique in both form and general make-up; bound to be profitable.

American Beauty or Mad. Ferdinand Jamin (Ledechaux, 1895) (H. P.) Generally conceded to be the most grandly beautiful of roses in size, form and color. Rich red, passing to crimson, very delicately veined and shaded and surpassingly fragrant.

American Pillar (Dr. W. Van Fleet, 1909) (C. P.) Large single flowers of rich rosy-pink, approaching brilliant carmine, just a glint of white at center and golden-yellow stamens, a profusion of bloom almost covering the foliage, grows thick, vigorous canes and broad dark green leaflets, tough, shining and insect proof. A new and valuable climber originated by the U. S. Government Plant of Introduction.

Anna de Diesbach or Glory of Paris (Lecharme, 1859) (H. P.) A lovely shell-pink; long pointed buds, very large petals and large finely formed, compact flowers, very full and double. Sweetly fragrant. A vigorous grower and bloomer.

Anna Mueller (Schmidt, 1907) (P.) Brilliant, shining pink flowers in profusion, with long petals, gracefully curved and slightly twisted. A cross between Crimson Rambler and George Pernet. Splendid for bedding and dwarf hedges. Everblooming and hardy.

Andree Lenoble (E. Turbat & Co.) (Dwarf Perpetual Poly.) Strong erect grower. Wood and foliage nice green. Enormous corymbs of 50 to 100 large flowers, double, imbricated, pure bright, clear red, of very long keeping qualities, not fading nor turning violet. Very early and very good for bedding, potting and cut flowers, which keep very long in water.

Angelus (H. T.) Flowers large, full (40 to 45 petals) form similar to Premier, but higher center, lasting; white, cream tint at center; fra-

grant. Foliage dark green, disease-resistant. Vigorous, upright, free bloomer. Similar to Kaiserin Augusta Victoria, but more double; blooms in winter and keeps longer.

Annie Crawford (H. P.) Clear bright pink, large and full.

Antoine Rivoire or Mrs. Taft (Pernet Ducher, 1896) (H. T.) Creamy-white, delicately tinted with pink; extra large petals, making a bloom of decidedly distinct and beautiful form; full and double.

Arthur R. Goodwin (Pernet-Ducher, 1896) (Pern.) This is a genuine Perne-tiana and is perfectly hardy everywhere. The color is coppery-orange-red passing to salmon-pink as the flowers expand. A superb combination of color.

Ariadne (Wm. Paul, 1918) (China Tea). Flowers bright crimson, centre shaded with yellow.

Aspirant Marcel Rouyer (Pernet-Ducher, 1919) (H. T.) Vigorous erect bushy shrub, foliage large, reddish bronze, long bud on strong peduncle, flowers large, not too full. Color, apricot, reddish in the centre, shaded incarnate and salmon pink on the exterior petals.

Augustine Guinoisseau or White La France (Guinoisseau, 1899) (H. T.) Large and finely formed buds and blooms having broad petals of silvery-white with very delicate pink shadings. A fragrant, free and continuous bloomer.

Augustus Hartmann (Cant, 1914) (H. T.) Vivid geranium-red, flushed orange; very large flowers, beautifully formed and quite distinct; deep green leathery foliage on stout, erect stems. Gold Medal, N. R. S.

Austrian Copper (A. B.) Rich coppery-red on upper or inside of petals; yellow on lower or outside.

Autumn Tints (Cant, 1914) (H. T.) Beautiful color and fine form. Coppery-red shaded orange and salmon.

Aviateur Bleriot (Fauque 1910) (H. W.) Saffron-yellow with golden-yellow center; full, medium size, flowering in cluster. Very vigorous and the finest yellow shading of its class as well as the first of its color we have been able to offer in Wichuraiana section.

Avoca (H. T.) Crimson-scarlet, large well formed flowers. Fine

Baby Chatenay or Rosalie (D. P.) Resembles Mlle. Cecile Brunner. Colored like Madam Abel Chatenay.

Baby Doll or Tip Top (Lambert, 1915) (P.) Brilliant golden-yellow, tipped with clear, bright cerise; lovely miniature "Sweetheart" buds and blooms of perfect form and finish, borne in erect panicles and singly; deep, glossy green foliage, narrow, long, and sharply pointed; in the Brunner class for corsage and dainty floral work, and of even better habit.

Baby Dorothy, Pink Baby Rambler or Maman Levavasseur (Levavasseur, 1907) (P.) A prolific producer of pure pink flowers with all of the good qualities of Crimson Baby Rambler.

Baby Rambler, Crimson Baby Rambler or Mad. Norbert Levavasseur (Levavasseur, 1903) (P.) The Crimson Rambler in dwarf form, with the same clear, brilliant, ruby-red color. Hardy and healthy everywhere, attaining a height of twenty inches, and blooming in profuse clusters until frost, and throughout winter if taken indoors.

Baby Tausendschoen or Louise Welter (Welter, 1909) (P.) Small cupped blooms of veined rose with feathered edges of soft clear pink. A lovely little novelty, each bush forming a symmetrical bouquet.

Baldwin or Helen Gould (P. Lambert, 1898) (H. T.) An incessant grower and bloomer, hardy everywhere. Long beautiful buds and full, double flowers of warm, rosy-crimson, resembling a red ripe watermelon.

Baltimore Belle (Feast, 1843) (S.) Pale blush passing to white, very double flowers in beautiful clusters, making a perfect mass of bloom; one of the very best climbers.

Baron de Bonstetten (H. P.) Velvety blackish crimson; very large, double, fragrant flowers; a strong grower.

Baroness Rothschild (Pernet, 1867) (H. P.) Pale rose, tinted white. Beautifully formed, grows vigorously. Without fragrance, but fine in all other respects.

Beaute de Lyon (Pernet-Ducher, 1910) (Pern.) Superb coral red, lightly shaded yellow. The half-developed flowers are much the same in shade as a ripe tomato. The buds are curiously globular, with tips of petals overlapping; about saucer shape when fully open.

Beauty of Glazenvwood or Fortune's Yellow (Brought from China by Fortune, 1845). Creamy yellow, shaded orange and rose. Semi-double. Thought to be a hybrid of Cherokee and Banksia. Blooms only once a year, but that once is well worth while. There probably is no other rose that has such a profusion of bloom at one time. The color varies greatly, many different shadings appearing on one plant. It also rejoices in the following synonymous names: Hester, San Rafael and Watkins.

Belle of Portugal—A new climbing rose that is decidedly remarkable in many ways. It is a cross between Rosa Gigantea, the giant rose of Burmah and Reine Marie Henrietta. It was originated at the Botanical Gardens at Lisbon, Portugal, and recently introduced in this country. It is probably the strongest climber now in cultivation. Foliage glossy, buds are truly remarkable, sometimes attaining a length of four inches, soft salmon pink and borne usually singly on such long lateral shoots that stems two feet long can often be cut. It bears a tremendous crop of flowers in very early Spring.

Belle Poitevine (Rugosa). Clear rose, large and double, sweetly scented.

Belle Siebrecht or Mrs. W. J. Grant (A. Dickson, 1895) (H. T.) Bright rosy-pink. Flowers large, well formed and sweetly perfumed. Buds are long and tapering. Grows vigorously and blooms freely. A thoroughly fine variety.

Bertha Gaulis (H. T.) Salmon pink, changing to China pink. Free.

Bessie Brown (A. Dickson, 1899) (H. T.) Of a distinct type in shape and color and marvelously beautiful. Erect stems; full, deep blooms with enormous petals. White, flushed with pink, growing deeper toward center.

Bess Lovett (Climbing). Resembles climbing American Beauty in shape of bloom, but is very much brighter in color and much more fragrant. The flowers are clear, bright red, of good size, and of double, full cupped form, lasting a long time in good condition. Beautiful in bud and bloom, and the most fragrant of climbing Roses. A vigorous grower and free bloomer. The large glossy foliage, like that of Silver Moon, greatly enhances the beauty of the flowers.

Betty (A. Dickson, 1905) (H. T.) Coppery rose overlaid with ruddy gold. Buds long and pointed; moderately double; petals unusually large and conspicuously veined. Stems long. Fragrance rich. Altogether a fine sort that quickly secured high rank.

Billard et Barre (Pernet-Ducher) (C. T.) Large flowers, almost full, rich golden yellow. A strong grower. Marchel Neil has long held first place among climbers, but it remains to be seen whether this variety will not become even more popular.

Black Prince (W. Paul, 1862) (H. P.) Intensely dark crimson, approaching black; cup-shaped, large and full, one of the finest of its class and color.

Blanche Double de Coubert (Cochet Cochet, 1892). Pure white, semi-double, very pretty, and quite one of the best of the Rugosas.

Blanche Moreau or White Moss (M.) Lovely, large, pure white.

Bordure (D. P.) Deep pink. Very dwarf.

Bridesmaid (Moore, 1893) (T.) Clear, shining pink; buds of exquisite shape, stems long and stiff; a profuse bloomer. A leader of pink forcing roses since 1893, and likewise an outdoor favorite.

Brilliant (Hugh Dickson, 1915) (H. T.) The most intense scarlet, the brightest color yet achieved in roses; the most brilliant bedding rose in existence. Of free branching, upright growth; clean, handsome, mildew-proof foliage. Gold Medal N. R. S. of England.

Brittish Queen (McGredy, 1912) (H. T.) Purest white on opening, after disappearance of an occasional slight flush in the bud. Type of flower between White Maman Cochet and Frau Karl Druschki, with Tea rose form and refinement of finish; petals massive, with an exquisite reflex producing a globular and yet pointed form. Stiff slender stems; free and fragrant. An all around rose, valuable alike for exhibiting, massing, bedding, decorating and forcing. Gold Medal, N. R. S., 1912.

Burbank (Burbank, 1900) (B.) Bright rose-pink, a shade darker than Hermosa and as free a grower.

Candeur Lyonnaise (H. P.) Very large, very full flowers, pure white.

Capitaine Georges Dessirier (Pernet Ducher, 1919) (H. T.) Vigorous shrub with divergent branches, foliage deep green. Flower large, full, globulous of a nice purple-velvet red, shaded of crimson and fire-red.

Captain Christy (H. T.) Delicate flesh-pink.

Captain Hayward (Bennett, 1893) (H. P.) Bright scarlet, very vivid in Summer and glowing in Autumn. Large, full, and bold, the outer petals finely reflexed, while the center petals stand up well, making a flower of striking beauty.

Carine (Alex. Dickson & Sons, Ltd. 1911) (H. T.) Vigorous, orange-carmine, blush buff, creamy-fawn, and coppery salmon. all colors that attract and delight, and vary in tone and intensity as the bloom develops. Flowering in great profusion; purely valuable for massing, and an ideal rose for all decorative work. Strongly tea-perfumed.

Caroline Goodrich (H. P.) Light red, very double; rich in fragrance. Of vigorous growth, can be used as a low climber.

Catherine Zeimet or White Baby Rambler (P. Lambert, 1901) (P.) Pure snow-white double blooms in profuse clusters, making a sheet of white color, with a fragrance similar to Hyacinths. A compact, bushy grower

of dwarf habit; foliage dark, glossy and finely cut; everblooming and hardy.

Cecelia (*Domoto, 1919*) (D. P.) A dark sport of Mlle. Cecile Brunner.

Chameleon (A. Dickson & Sons, 1918) (H. T.) Its gorgeous colorings are almost impossible to describe; the color in pure flame-edged cerise. Delicately perfumed.

Champion Weiland (Weiland, 1916) (H. T.) Killarney sport. Clear pink.

Charles Dingee, Jeanette Heller, Maiden's Blush or Wm. R. Smith (Shelburne, 1908) (T.) Creamy-white with shadings of pink; a seedling from Maman Cochet and Kaiserin Augusta Victoria. Beautiful in form and colors; glossy foliage; long, stiff stems; vigorous in growth; a superb summer bedder and hardy with light protection.

Chas. Frederick Worth (*Rosa Rugosa*). Attractive, deep green foliage, denser and darker than the other Hybrids; flowers deep crimson, with carmine shadings. Fairly double.

Chateau de Clos Vougeot (*Pernet-Ducher, 1908*) (H. T.) Crimson center with fiery-scarlet tips. Magnificent coloring, which does not readily fade. Fully developed flowers have high center with short, reflexed outer petals. Foliage is very dark green, heightening the color effect of flowers. Stems long; free bloomer.

Cheerful (*McGredy & Son, 1916*) (H. T.) Pure orange flame, the flame shading overspreading the petal, giving it a wonderful and pleasing effect; of fine form, flowers freely and continuously throughout the season.

Cherry Page (*Easlea, 1914*) (H. T.) Brilliant cerise pink, golden yellow at the base; semi-double good bedding variety of unique coloring.

Chrissie MacKellar (A. Dickson, 1913) (H. T.) Orange pink, veined carmine. Difficult coloring to describe. Free flowering and richly scented. Semi-double with pointed buds.

Christine (*McGredy, 1918*) (H. T.) The deepest and clearest golden yellow yet seen in roses.

Christine Wright (*Hoopes Bros. & Thomas, 1913*) (C. H. T.) Bright wild-rose pink; flowers double and of immense size and perfect form; blooms singly and in clusters; profuse during June and more or less throughout the season; heavy dark green foliage, immune from disease; strong climbing habit.

Chromatella or Cloth of Gold (*Coquereau, 1843*) (C. T.) A favorite climber in the South for verandas, etc.; large very full and double; highly fragrant, a clear, golden yellow. Medium hardy.

Clara Watson (H. T.) Silvery-flesh with deep pink center.

Cleveland (H. Dickson, 1916) (H. T.) Deep coppery-yellow at the base of the petals, flushed reddish copper, of exquisite form and freely produced.

Climbing American Beauty (*Hoopes Bros. & Thomas, 1911*) (H. T. W.) A seedling from American Beauty with an admixture of Wichuraiana and Tea blood; same as its namesake in size, color and fragrance, with the addition of the climbing habit. Better blooming qualities, good foliage, and has proven hardy and withstood heat and drought.

Climbing Baby Rambler or Miss Messman (H. M.) The hardy climbing Crimson Baby Rambler. It blooms very freely in June and has a few flowers during the growing season.

Climbing Belle Siebrecht (Paul, 1899) (H. T.) Bright rosy-pink. It frequently happens that climbing forms are inferior to their bush prototypes, but this magnificent climber considerably surpasses the bush variety. The flowers are colored the same as the beautiful Belle Siebrecht, but are considerably fuller and far larger; in fact, it is among our largest roses.

Climbing Etoile de France (Howard Rose Co., 1914) (C. H. T.) Brilliant red crimson velvet, centering to vivid cerise; identical with Etoile de France except in its vigorous climbing habit.

Climbing Frau Karl Druschki (C. H. P.) Pure white, sport of "Druschki".

Climbing Gruss an Teplitz (C. H. T.) Crimson, passing to velvety, fiery red. A bush in full bloom is very beautiful.

Climbing Helen Gould (Good & Reese, 1912) (C. H. T.) Probably no red rose has held its place secure in the hearts of Rose Lovers for so long a period as has the Beautiful Helen Gould. We have now the pleasure of introducing this famous Rose in Climbing form. Everybody is familiar with the warm watermelon-red color of its charming flowers. This is a grand climber. Be sure to try it.

Climbing Hermosa (Bourbon). Flowers are a clear bright pink, and borne in great profusion. A beautiful climber.

Climbing Hoosier Beauty (C. H. T.) A climbing form of the recently introduced Hoosier Beauty. Brilliant, crimson-scarlet flowers of exquisite form, long buds.

Climbing H. V. Machin (C. H. T.) A vigorous climbing sport of this well-known and justly esteemed rose. A climbing novelty of the greatest value, as unlike many climbing sports its flowers are produced in great profusion, and the plant is strong, clean and fixed.

Climbing K. A. Victoria or Mrs. Robt. Peary (A. Dickson, 1897) (C. H. T.) Ivory-white, identical with the parent Kaiserin Augusta Victoria, except in its strong climbing habit.

Climbing Killarney (Gen. Reinberg, 1903) (C. H. T.) An exact counterpart of Killarney in every respect except that it is of vigorous climbing habit; deep shell-pink.

Climbing Lady Ashtown (Bradley, 1910) (C. H. T.) A strong climbing form of this well-known variety; early and late flowering.

Climbing Lady Hillingdon (Hicks, 1918) (T.) Sport from the well known variety.

Climbing La France (Henderson, 1894) (C. H. T.) A climbing form of the old rose La France; early and late flowering. Same coloring.

Climbing Liberty (C. H. T.) A magnificent variety; color brilliant velvety crimson; bears large quantities of beautiful buds which expand into wonderful, highly colored open flowers.

Climbing Louise C. Breslau (Cl. Pernet, 1919). Sport from the well known variety, with very large full flowers, shrimp-red shaded reddish-orange and copper with chrome yellow at the reverse of petals.

Climbing Madam Abel Chatenay (W. Easlea, 1917) (C. H. T.) A climbing sport of the popular rose of the same name, producing growth of seven to eight feet in one season; early and late flowering.

Climbing Madam Alfred Carriere (Noisette) (Schwartz, 1879). White, tinted flesh, large and very fragrant; suitable for pillars, arches, or for pegging down; also good on walls; early and late flowering.

Climbing Madam Caroline Testout (Chauvry, 1901) (C. H. T.) Beautiful glowing pink, identical in flower with its parent namesake; a rampant climber.

Climbing Mlle. Cecile Brunner (California, 1901) (C. H. P.) Rosy-pink on a rich creamy-white ground; a beauty. Very free bloomer; the only climbing Polyantha that flowers after the main Spring crop. Of California origin and highly prized.

Climbing Mrs. Geo. Shawyer (C. H. T.) Just like the bush rose; a true peach-pink, as a climber it is very striking and pretty and in great demand.

Climbing Papa Gontier (C. T.) Rosy-crimson with carmine center. All that the name implies. Flowers identical with the bush variety, except that they are somewhat larger. Blooms very freely. Growth remarkably strong. An admirable free-blooming climber.

Climbing Pink Maman Cochet (C. T.) Coral-pink, shaded rosy-crimson. Makes immense fragrant flowers.

Climbing Safrano, Golden Chain or Reve d'Or (Ducher, 1869) (C. T.) Orange-yellow or deep saffron; a strong climber and a beautiful pillar rose.

Climbing Souvenir of Wooton (C. H. T.) One of the most beautiful. Pure rich velvety red flowers of large size and delightfully fragrant.

Climbing Sunburst (Howard Rose Co., 1915) (C. H. T.) A true Sunburst of vigorous climbing habit.

Climbing White Maman Cochet (C. T.) Pure snow-white when fully open. A choice companion for the Climbing Pink Maman Cochet.

Climbing Winnie Davis (C. H. T.) Flesh pink, outer petals silvery blush. Buds long pointed; flowers large and formed much like Clara Watson or Miss Kate Moulton. Not very double. Growth vigorous, slender; an extremely heavy bloomer, especially in the Spring.

Climbing Yellow Mlle. Cecile Brunner (Poly.) A sport from the well known Cecile Brunner. The flowers are the same except that they are apricot yellow instead of pink.

Clio (W. Paul, 1894) (H. P.) A vigorous grower producing handsome foliage; large globular flowers of flesh color shaded to the center with rosypink. Similar to Margaret Dickson.

Clothilde Soupert (Soupert, 1890) (H. Poly.) A really wonderful rose for bedding out or for pot culture; medium size and very double. White, shading to deep pink at center; a profuse bloomer and a strong dwarf grower, deliciously fragrant.

Cloth of Gold or Chromatella (Couquereau, 1843) (C. T.) A favorite climber in the South for verandas, etc.; large, very full and double; highly fragrant; a clear, golden-yellow. Medium hardy.

Colcestria (B. R. Cant & Sons, 1916) (C. H. T.) A strong pillar in habit of growth; the blooms are large and full; satin rose in the center, shading off to silvery pink in the outer petals; it possesses a most delightful perfume, and gained the "Clay Cup" at Holland House show for fragrance and general excellence; very free in flowering when established, and will prove a valuable climber on walls; early flowering.

Colleen (McGregory, 1915) (H. T.) Brilliant rose, shaded rose-pink with deeper rose-crimson veneering on a distinct creamy-yellow ground, never fading until the petals drop. It is quite full with high pointed

center, forming a remarkably sweet-scented flower. Gold Medal, N. R. S. of England.

Colonel Leclerc (*Pernet-Ducher*) (H. T.) Larger flowers, cherry red, washed with carmine lake.

Columbia (*Hill, 1918*) (H. T.) Peach-blown pink, deepening as it opens to a glowing and enduring color, resembling a perfect Shawyer rather than the other parent, Ophelia. A large rose with long, stiff stems, nearly thornless; absolutely free from mildew and an easy doer.

Conrad Ferdinand Meyer (*Dr. Mueller, 1899*) (H. R.) Pure, silvery-pink, surpassing all others of the Rugosa family in beauty of color and fullness of form; fragrant and hardy; will not mildew nor black spot; handsome in foliage and valuable as an ornamental shrub.

Constance (H. T.) Buds long; orange-yellow streaked with red. Flowers golden yellow, full and globular; free bloomer.

Coquette des Alpes (*Lacharme, 1868*) (H. P.) Large, full and well formed, with very large petals; lovely pure white in color; fragrant; profuse bloomer. Hardy.

Cordelia (*W. Paul & Sons, 1915*) (H. T.) Buds coppery-yellow, changing to lemon-yellow as they open; a true perpetual flowering climber.

Cornelia (*Scott, 1920*) (H. T.) Ophelia and Mrs. Aaron Ward. A splendid cross between these two well known roses. Flowers are medium to large size, and very double. The bud is a beautiful salmon-pink. In the half expanded and full flowers the outer petals are light flesh with the center a bright Malmaison pink; base of the petals bright orange. A strong, vigorous grower with good stem and foliage.

Coronation (*Hugh Dickson, 1913*) (H. P.) Flesh to bright shrimp pink; very large flowers of good form and substance. Awarded Gold Medal of the N. R. S.

Countess Cianwilliam (*Hugh Dickson, 1915*) (H. T.) Long pointed buds opening to large, full, high-centered flowers of great beauty. Color delicate peach-pink at the base of the petals, which are flamed and heavily edged with deep cherry-red, a beautiful contrast which brings out the strong individuality of this charming rose. Gold Medal, N. R. S. of England.

Countess of Gosford (*McGredy, 1906*) (H. T.) Color salmon-pink, shading to rose and pink. Suffused with Safrano Yellow.

Countess of Shaftesbury (H. T.) Bright silvery carmine. Very free.

Countess of Warwick (*W. Easlea*) (H. T.) Color lemon-yellow, beautifully edged with pink. Growth erect and robust.

Crested Moss (M.) Rose color, beautifully crested.

Crimson Champion (*Pierson, 1919*) (H. T.) Scarlet-crimson; very large, cupped; extremely free.

Crimson Chatenay (H. T.) This is the crimson Chatenay, a great rose. All know the Madam Abel Chatenay. This is a crimson form with all the other good qualities of its parent.

Crimson Emblem (*McGredy, 1916*) (H. T.) Glowing crimson shaded maroon; large flowers on long stems.

Crimson Queen (*Montgomery, 1912*) (H. T.) Rich, bright, velvety crimson; large full flower; strong, upright grower, beautiful broad foliage.

Crimson Baby Rambler, Baby Rambler or Mad. N. Levavasseur (Levavasseur, 1903) (P.) The Crimson Baby Rambler in dwarf form, with the same clear, brilliant ruby-red color. Hardy and healthy everywhere, attaining a height of twenty inches and blooming in profuse clusters until frost and throughout the winter if taken indoors.

Crimson Rambler (Turner, 1893) (C. P.) The most popular out-of-door climber of today; a rapid producer of long heavy canes, reaching a height of ten to twenty feet in one season; rich clusters of bloom form a mass of vivid crimson beauty until late in the season. Perfectly hardy in the most trying climates, being a native of Japan.

Crusader (Montgomery, 1920) (H. T.) A big, strong growing variety, robust and rugged in every characteristic; the flower stems strong and heavy, and the growth is heavy. It is free flowering and blooms are big and double and in color a rich velvety crimson. A free flowering rose that is a wonder.

C. V. Haworth (A. Dickson) (H. T.) Its shell-shaped massive petals are an intense black scarlet with rich crimson pale.

Daily Mail or Madam Edouard Herriott (Pernet-Ducher, 1913) (H. T.) A coral red, shaded yellow at base, passing to shrimp red, or bronze and geranium-red. This rose has wonderfully beautiful coloring. A quite hardy, vigorous, well branched and thorny shrub with burnished bronze-green foliage. Of Madam Caroline Testout parentage. Daily Mail Cup at Int. Hort. Exh., London.

Dark Pink Russell, Mrs. Chas. Russell or Pink American Beauty (Montgomery, 1912) (H. T.) Bright rose-pink, deepening toward center; otherwise described as a light shade of cerise which does not fade to blue, but turns to a lighter shade as the flowers age. As compared with American Beauty, equal in size and fragrance; superior in its long, pointed form; far more beautiful in color; preferable in heavy, leathery foliage which never drops and is almost mildew proof; strong and free producer of long canes; and is much more prolific in bloom; of better keeping and shipping qualities.

Dean Hole (Dickson & Sons, 1912) (H. T.) Silvery carmine with salmon shadings; large, full and of fine form; a variety of great excellence.

Debutante (Walsh, 1901) (H. W.) Light pink, passing to white; double blooms in clusters, with delicate odor of the Sweetbriar; dark glossy foliage; suited for climbing or trailing; hardy.

Devoniensis (Foster, 1838) (T.) Creamy white with blush center; called the Magnolia Rose.

Dinsmore (Henderson, 1887) (H. P.) A general favorite for the garden; hardy, vigorous, early, constant and profuse bloomer; large, handsome and perfectly double. Rich cherry-red; fragrant.

Docteur Joseph Drew (W. Easlea) (H. T.) Salmon-yellow shade, richly suffused with pink.

Dr. W. Van Fleet (Henderson, 1910) (W.) Flowers when open run four inches and over in diameter. The center is built high, petals beautifully undulated and cupped. The color is a remarkable delicate shade of flesh-pink on the outer surface, deepening to rosy-flesh in the center. No other climbing rose has ever created such favorable comment as this rose, for the flowers are so perfect in every way. Beautiful shiny green foliage.

Donald McDonald (A. Dickson) (H. T.) Medium sized blooms, full with beautiful shaped shell like petals exquisite, intensely orange-carmine color.

Dorothy Dennison (*Wichuriana*). Lovely salmon-pink flowers, perfectly double. Makes large clusters.

Dorothy Page Roberts (A. Dickson, 1907) (H. T.) Coppery-pink, suffused apricot-yellow, beautiful in its color shading; free, unique and decorative. Gold Medal N. R. S.

Dorothy Perkins or Pink Dorothy Perkins (Perkins, 1902) (H. W.) Beautiful shell-pink color, which holds for a long time, fading finally to a lovely deep rose; very sweet-scented; fully equal to Crimson Rambler in foliage, hardiness, habit of growth and blooming qualities, while superior in foliage.

Double Ophelia (Hill, 1918) (H. T.) Bright rosy-pink, the bud showing a glowing center; lovely rose color in the flower; seedling from Ophelia with double the petalage; opening freely to a beautiful regal form.

Double White Killarney (Budlong, 1912) (H. T.) A pure white sport from White Killarney. A great forcing rose.

Duchesse de Brabant (T.) Clear pink; beautiful, free bloomer. Makes splendid buds and large, double, fragrant flowers; it blooms constantly.

Duchess of Albany (W. Paul, 1888) (H. T.) Deep colored La France. Flowers large and globular. A first class rose.

Duchess of Sutherland (Dickson & Sons, 1912) (H. T.) A strikingly beautiful rose of decided merit. The blooms are freely produced and are carried on rigid stems; they are large, full and conical with a delightful Sweetbriar perfume. The color is novel, a delicate, warm rose-pink, with lemon shadings on the white base.

Duchess of Wellington (A. Dickson, 1909) (H. T.) Intense saffron-yellow, stained with rich crimson.

Duchess of Westminster (H. T.) Clear madder rose, large and full.

Earl of Dufferin (A. Dickson, 1887) (H. P.) Rich velvety crimson, shaded with dark maroon. Very large.

Earl of Gosford (McGredy, 1912) (H. T.) Dark crimson heavily shaded. Growth vigorous. Very fragrant.

Earl of Warwick (H. T.) Salmon-pink and gold, shaded vermillion.

Ecarlate (Boyard, 1907) (H. T.) Scarlet-red of extreme brilliancy, higher in color than Liberty and Richmond; medium size, fair form, very floriferous, a splendid bedder.

Echo (P.) A new soft, tender pink variety of the style of Baby Tausend-schoen, but of much greater vigor, producing on well-established plants, shoots $2\frac{1}{2}$ feet high which are much branched, frequently forming trusses of flowers over 12 inches in diameter.

Edith Cavell (Chaplin Brothers, 1919) (H. T.) Color pale lemon white, long pointed buds with conical centre, growth strong and upright. Good show and decorative variety.

Edith Part (McGredy, 1913) (H. T.) Rich red suffused deep salmon and coppery-yellow, with a deeper shade in the bud stage of carmine and yellow, a blending of colors heretofore unknown and quite indescribable. Perfectly built flowers of good substance; vigorous, free blooming

and of beautiful habit, very sweetly perfumed. A superb exhibition, decorative, and garden variety. Silver Gilt Medal N. R. S.

Edward Bohane (H. T.) Brilliant crimson orange scarlet.

Edward Mawley (S. McGredy, 1911) (H. T.) Velvet crimson of a deep, rich color on huge petals beautifully arranged to form faultless blooms of wonderful depth, sweetly perfumed and never off color, in the hottest weather. Growth handsome, uniform and perfect, holding each bloom rigidly upright. An ideal free and perpetual flowering garden rose, promising success as a forcer. Aptly named after the most beloved British rosarian; Gold Medal N. R. S.

Elegante (Pernet-Ducher, 1918) (H. T.) Strong grower, divergent branches, foliage gay green. Long bud, sulphur yellow. Large flower, full color, and strongly fragrant Persian Rose.

Ellen Poulsen (Poulsen, 1912) (D. P.) Dark, brilliant pink; large, full, sweet-scented and very floriferous.

Erna Teschendorff (Teschendorff, 1911) (P.) Carmine-red sport from and fuller than Madam N. Levavasseur, of fiery color similar to Gruss an Teplitz; never blues. Blooms from May to end of October. Claimed the newest and best of the Baby Rambler class. A medal winner.

Ethel Dickson (H. T.) Deep salmon rose, silvery reflexed, very free and perpetual; a grand bedder.

Etoile de France or Star of France (Pernet-Ducher, 1904) (H. T.) A brilliant shade of clear red-crimson velvet, centering to vivid cerise; large flowers on long, stiff stems; remarkably vigorous, free-blooming and hardy. Grown to some extent as a cut flower variety, but its chief value lies in its striking beauty as an outdoor bloomer and bedder with bronzy-green foliage.

Etoile de Lyon or Star of Lyon (Guillot, 1881) (T.) Deep golden-yellow; a healthy, vigorous grower, blooming freely early and late; full, deep and rich flowers, very sweet; extremely hardy both as to heat and cold.

Etoile Luisante or Baby Herriot (Poly.) Color shrimp-pink with intense coppery-scarlet suffusion. The base of the petals golden yellow which intensifies and lightens up its high colors. Free growth and floriferous. Similar to the Cecile Brunner, colored like the Daily Mail, but brighter and more brilliant. Etoile Luisante is sure to please..

Eugene Furst (Soupert, 1876) (H. P.) Deep red, shaded crimson; a profuse bloomer of fine form, large and full.

Eugenie Lamesch (Lambert 1900) (D. P.) Orange-yellow, passing to clear yellow shaded rose. Charming and fragrant flowers in clusters.

Evelyn (Pierson, 1918) (H. T.) Sport of Ophelia; soft pink, yellow at base.

Evelyn Dauntesy (H. T.) Large full flowers, salmon stained carmine.

Everblooming Crimson Rambler or Flower of Fairfield (Ludorf, 1908) (C. P.) A counter part of Crimson Rambler in every respect, except that it shows ever-blooming tendencies, many new growths being terminated with a large cluster of flowers.

Evergreen Gem (H. W.) Phenomenal vigor, growing even during the milder periods of winter; numerous, creamy white flowers.

E. Veyrat Hermanos or Pillar of Gold (Bernaix, 1895) (C. T.) The blooms are double to the center, of the largest size, and come in immense bouquets of from five to ten blooms on a single branch, and the effect

throughout the season is a perfect sheet of color. The color, ruby-red suffused with golden-yellow, is a happy combination.

Excelsa or Red Dorothy Perkins (Walsh, 1909) (H. W.) Intense crimson-scarlet; double flowers in brilliant clusters set in glossy, shining foliage, which never mildews nor spots. An intensified Crimson Rambler, which it promises to displace. Extremely vigorous and the handsomest of all red climbers.

Farbenkonigin (Hanner, 1902) (H. T.) Bright carmine overlaid with silvery gloss. Color deep at base, light towards tips. Petals two toned. Large and full. Free blooming; very handsome.

Fisher Holmes (Verdier, 1865) (H. P.) Scarlet, shaded crimson. Coloring is very brilliant. Flowers large and handsomely formed. Very good.

F. J. Grootendorst (P.) New. A really fine new rose, unique and bewitching, with the edge of every petal evenly notched like a saw. A cross between Rosa Rugosa Rubra and Baby Rambler, making it exceptionally hardy. It has bright Rugosa foliage and brilliant rosy-pink flowers. Bears quantities of blooms from June to October.

Flame of Fire (McGredy & Son, 1916) (H. T.) Deep pure orange flame; a most beautiful decorative bedding rose of novel coloring and very free flowering.

Florence Edith Coulthwaite (H. T.) Deep cream, inside of petals rose.

Florence Forrester (McGredy, 1914) (H. T.) Clear, snow-white with a lemon tinge; as the flowers age they become a pure white, the blooms are even larger than Paul Neyron. Its habit is absolutely perfect, and the freedom with which it flowers is marvelous. Very sweetly perfumed, excels in size and substance, splendid for bedding.

Florence Pemberton (A. Dickson, 1903) (H. T.) Creamy-white, suffused with pink, particularly in center. Large, full and beautifully formed.

Florence Spaul (B. R. Cant.) (H. T.) Color deep rose pink. Particularly sweet scented.

Flower of Fairfield or Everblooming Crimson Rambler (Ludorf, 1908) (C. P.) A counterpart of Crimson Rambler in every respect except that it shows ever-blooming tendencies, many new growths being terminated with a large cluster of flowers.

Fortunes Yellow or Beauty of Glazenvwood (Brought from China by Fortune, 1845). Creamy yellow, shaded orange and rose. Semi-double. Thought to be a hybrid of Cherokee and Banksia. Blooms only once a year, but that once is well worth while. There probably is no other rose that has such a profusion of bloom at one time. The color varies greatly, many different shadings appearing on one plant. It also rejoices in the following synonymous names: Hester, San Rafael and Watkins.

Francis Scott Key (Cook, 1914) (H. T.) Deep red; flowers large; very double and well formed, strong grower.

Franciska Kruger (T.) Deep chamois, shaded peach-pink.

Francois Crousse (P. Guillot, 1900) (T.) Bright crimson, sometimes fiery red; early and late flowering.

Francois Levet (Levet, 1880) (H. P.) Deep rose of large size. Very free bloomer, extra fine.

Frank W. Dunlop (Dunlop, 1920) (H. T.) Won silver medal for the best new pink rose and gold medal sweepstakes for the best seedling in the

International Flower Show at New York. Frank W. Dunlop was the finest flower in the Exhibition. Claimed to be better than Mrs. Charles Russell.

Franz Deegen (Hinner, 1901) (H. T.) Pale yellow with deep golden center, passing to creamy white on outer petals. A seedling of Kaiserin and possessing all its merits. Medium size, fragrant.

Frau Karl Druschki. White American Beauty or Snow Queen (P. Lambert, 1901) (H. P.) Snow white; flowers extremely large, yet beautifully formed. Blooms six inches broad are not uncommon. Growth is strong and vigorous, with abundant foliage. It is one of the very best bloomers in this division. Superb.

Gardenia or Hardy Marchel Neil (Manda, 1899) (H. W.) An extremely handsome sort of great worth. The flowers are double in form, and in color a bright yellow, which shades to cream in a few days after the flowers fully expand. The blooms are borne in large, drooping clusters.

General Jacqueminot (Roussel, 1853) (H. P.) Brilliant red or scarlet-crimson; large and full. Very fragrant. Excellent.

General McArthur (Hill, 1905) (H. T.) Fiery red, magnificent color, and one of the very freest bloomers; possesses the richest fragrance. It is healthy, vigorous and not subject to mildew.

General Superior A. Janssen (Leenders, 1912) (H. T.) Glowing deep carmine-red; large, full and fragrant flowers carried erect on stiff, robust stems, and holding their shape until they wither; vigorous and compact and continually blooming.

General Washington (H. P.) Red, darker in color, otherwise similar to General Jacqueminot.

Geoffrey Henslow (Turner, 1912) (H. T.) Bright vermillion red; petals veined.

George Ahrends or Red Druschki (Hinner, 1910), H. P.) Bright red-carmine to delicate rose; extremely large, full and deliciously scented, very floriferous. Long stiff stems; highly recommended for pot forcing.

George C. Waud (Dickson, 1908) (H. T.) A beautiful variety, possessing an entirely distinct color among roses, a glowing vermillion with orange-red suffusion. The flowers are large, full, of perfect form, and highly tea-scented. The plant is of vigorous growth and very free flowering.

George Dickson (A. Dickson, 1912) (H. P.) Velvety black-crimson, reverse veined deep crimson-maroon; shapely, smooth petals of excellent texture, symmetrically arranged to perfect form and lasting in color and freshness, with rich tea-rose perfume; thick, leathery, beech-green corollate foliage; vigorous growth and strong constitution. Gold Medal N. R. S.

George Elger (Turbat, 1912) (P.) Coppery golden-yellow before fully expanded, opening up a pale-yellow, particularly handsome in the bud state, a splendid companion to Cecile Brunner, the Fairy or Sweetheart rose.

Georges Clemenceau (Levaque, 1919) (A. B. & Pernet). This new rose issued from Mme. Edouard Herriot is of unique color, bright orange, shaded carmine. Splendid and very effective.

Germaine Rossiaud (H. T.) Carmine tinted buds opening to yellow flowers which pass to white with salmon center.

Giant La France or Madam Caroline Testout (Pernet-Ducher, 1890) (H. T.)

Brilliant satiny-rose, deepening at center and bordered with silvery-rose, immense broad petals and extremely large flowers.

Gladys Holland (McGredy, 1917) (H. T.) Buff shaded orange-yellow. Free, fragrant, strong stems; fine.

Gloire de Chedane Guinoisseau (H. P.) Bright vermillion red, shaded velvety-crimson. Considered by many good judges superior to Ulrich Brunner.

Gloire de Dijon (Jacotot, 1853) (T.) Fawn, tinted salmon and rose. Fragrant and free blooming. One of the hardiest Teas. An old friend that is still esteemed.

Gloire de Margottin (C. H. P.) Dazzling red.

Gloire des Belges (Chambard, 1916) (H. T.) Growth vigorous and free, flowering continuously until late in the season. Bud oval, long and of elegant form with vivid colors of carmine and cochineal. Fine for massing and a fine cut flower.

Gloire des Rosomanes (Bourbon) (Vibert, 1825). Bright red. Better known in California as "Ragged Robin". Buds produced in large clusters, but open consecutively, keeping it always in bloom. The open flowers are loose and semi-double, of no value individually but very showy. Splendid hedge rose.

Gloire Lyonnaise (Guillot, 1885) (H. P.) Very large, full flowers. Color white, base of petals canary; Tea rose perfume.

Glory of Paris or Anna de Diesbach (Lacharme, 1859) (H. P.) A lovely shell-pink; long pointed buds, very large petals and large, finely formed, compact flowers, very full and double; sweetly fragrant. A vigorous grower and bloomer.

Glow Worm (W. Easlea, 1919) (A. B. & Pernet). The flowers are single and demi-single of a rich scarlet-red color, suffused coppery-orange. This rose is often as brilliant as the Austrian Copper Briar.

Golden Chain Climbing Safrano or Reve d'Or (Ducher, 1869) (C. T.) Orange-yellow or deep saffron; a strong climber and a beautiful pillar rose.

Golden Emblem (McGredy, 1917) (H. T.) It is so perpetual flowering that as a garden and bedding rose it is without a rival. At its best it surpasses Marchel Neil in shape and formation, and with its wonderful coloring is a most wonderful rose. The coloring is a yellow cadmium toning to sunflower yellow. Altogether the most striking as well as the most remarkable variety among modern roses. Gold Medal N. R. S., also A. N. R. S. at Philadelphia, 1917.

Golden Ophelia (B. Cant & Son) (H. T.) This is not a sport, but a seedling from the universal favorite Ophelia. It is a sturdy, stiff-stemmed grower, with beautiful foliage, quite closely set and glossy. The flower is of medium size, from a beautifully formed bud of bright golden yellow. Has excellent texture, and will fill the place of Mrs. Ward, for it makes fine crops throughout the year; profuse bloom; makes a marvelous "bush", and for this reason the rows should be spaced wider apart than the average to avoid crowding. Unlike many yellow roses it grafts readily on manetti and does not part at the union. When used in corsage work to which it is beautifully adapted, it never needs a wire support for the slender stiff stem.

Golden Rays or Rayon d'Or (Pernet-Ducher, 1910) (Pern.) A gorgeous

golden-yellow; a vigorous strong grower, with glossy foliage, which appears immune to the attacks of mildew. Flowers large, of globular form, color yellow cadmium as the buds begin to expand, toning to golden-yellow as they fully develop; a superb rose and very free-flowering.

Golden Spray (Hugh Dickson, 1918) (H. T.) Unique in habit and growth, sending up long arching shoots which form great loose elegant sprays. Every bud of which opens up in succession. The buds are long of deep Marchel Neil yellow, opening to almost single blooms of clear lemon-yellow. Awarded gold medal National Rose Society of England.

Golden Sun or Soleil d'Or (Pernet-Ducher, 1900) (Pern.) Golden yellow shaded nasturtium red. Flowers large, full and rather flat. Free blooming and extremely hardy, thriving readily in regions too cold for those with Tea blood.

Goldfinch—This is the yellow-flowering "Tausendschoen". All know the good qualities of that superb variety. This is a yellow form, and is attracting much attention and many favorable comments. Flowers are large and semi-double, growing freely in great clusters. A showy lemon-yellow color.

Gold of Ophir (Noisette). Nasturtium yellow, suffused with coppery-red; one of the most beautiful of the climbing roses, covered in spring with flowers in greatest profusion; of strong growth.

Gorgeous (Hugh Dickson, 1916) (H. T.) Flowers full, large and exquisitely formed of a deep orange-yellow, flushed copper-yellow and heavily veined with reddish-copper, a most striking and novel color, it is of strong, vigorous habit. Gold Medal N. R. S. of England.

Graf Zeppelin (Boehm, 1910) (C. P.) An attractive and fascinating coral-red of vigorous and hardy growth; blooms abundantly and continuously in large umbels. Highly recommended as the most beautiful and valuable climbing rose of recent years.

Green Rose or Viridiflora (Rambridge & Harrison, 1856) (C.) The only green rose extant, deep pea-green blooms are same in color as the foliage.

Greville or Seven Sisters (America, 1900) (Mtf.) Flowers in large clusters varying from rosy-red to blush white, several shades being frequently found in the same cluster.

Gruss an Aachen (Geduldig, 1909) (H. Poly.) Yellowish-rose colored with salmon-pink and red shadings; full, strong, free blooming and disease proof; erect and of moderate growth. Owing to the size and beauty of its flowers and its symmetrical growth, this variety is highly recommended for low, bright massing.

Gruss an Teplitz or Virginia R. Coxe (Geschwindt, 1897) (H. C.) Hardy in all sections; grows freely to a height of four to five feet; vivid, dazzling, fiery crimson, sweetly fragrant; produces a mass of gorgeous blooms on long stems.

Gustave Grunerwald (H. T.) Bright carmine pink, full and free.

Hadley (Montgomery Co., 1914) (H. T.) Deep, rich velvety crimson, retaining its brilliancy throughout the year. Well formed buds and large double flowers on rapid growing, long and stiff stems, prolific during all seasons with a fragrance excelled only by American Beauty. Possesses the merits, with none of the defects of its progenitors, Liberty, General McArthur and Richmond.

Hardy American Beauty or Ulrich Brunner (Levet, 1881) (H. P.) Brilliant cherry-red flowers of immense size and bold globular form. Seedling of Paul Neyron, strong and disease resisting.

Hardy Marchel Neil or Gardenia (Manda, 1899) (H. W.) An extremely handsome sort of great worth. The flowers are double in form, and in color a bright yellow, which shades to cream a few days after the flowers become fully expanded. The blooms are borne in large, drooping clusters.

Harrisoni (Misc.) Yellow, double.

Harry Kirk (A. Dickson, 1907) (T.) Creamy yellow with bright amber center. Buds are much deeper in color and long pointed. Open flowers are fairly double, saucer-shaped and large. Fragrance is exceptionally fine. It is an exceedingly heavy bearer. Bush grows vigorously, branches freely and has rich, dark, glossy green foliage. About the best light yellow Tea.

Heinrich Munch, or Pink Druschki (Hinner, 1912) (H. P.) Soft pink, very large, full and double; petals fold like La France. Vigorous habit of Druschki; excellent for pot forcing, garden culture and cutting.

Helen Gambier or Mlle. Helene Gambier (H. T.) A grand ever-blooming rose. Lovely canary-yellow with deep peachy-red center, changing to creamy pink as the flowers open. A strong, healthy grower and free bloomer.

Helen Gould or Baldwin (P. Lambert, 1898) (H. T.) An incessant grower and bloomer. Hardy everywhere. Long, beautiful buds and full, double flowers of warm, rosy-crimson, resembling a red ripe watermelon.

Henrietta (H. T.) One of the finest in existence for bedding, garden, and cut flower purposes; blooms erect on long stems; buds long and pointed. Color fiery orange-crimson, changing to soft coral-salmon. Very hardy. Free in habit.

Henry Martin or Red Moss (Laffray, 1863) (M.) Light, glossy-red, tinged with crimson; full and sweet; finely mossed.

Hermosa (Marcheseau, 1940) (China Rose) Pleasing shade of bright pink. Fine both for pot and garden culture.

Herzogin Marie Antoinette (Jacobs, 1911) (H. T.) Deep orange passing to old gold; long buds and very large flowers, perfectly formed and richly perfumed; free flowering.

Hiawatha (Walsh, 1904) (H. W.) Glowing ruby-crimson, with a clear white eye. Single flowers in clusters; light glossy green foliage; a seedling from Crimson Rambler; excellent for climbing, trailing and forcing.

Hills American. Beautiful shade of pink, long pointed buds and flowers of great size. Has "June-Rose" fragrance and belongs in the thornless class. The petals never stick and it requires no pinching, except for exhibition lengths. A wonderful rose.

His Majesty (McGredy, 1909) (H. T.) Vermilion. Has a large, long bud and opens rather flat. Fragrance very rich, suggestive of the H. P.'s. Stems long, flowers often clustered. Growth is vigorous and upright; freely branching.

Honorable Ina Bingham (A. Dickson, 1904) (H. T.) Pure pink; very large, semi-double with enormous petals. Stems strong. Very effective.

Hoosier Beauty (Dorner, 1915) (H. T.) Glowing crimson-scarlet with darker shadings; buds of good length and splendid shape; ample petalage with

a texture like velvet opening into a magnificent bloom of dazzling brilliancy, fragrant as Richmond. A strong and clean grower, free from spot or mildew, producing long, stiff stems with a bud on every shoot, needing no pinching. Ships well in close-cut state and is a good Summer rose.

Hugh Dickson (H. Dickson, 1904) (H. P.) Brilliant crimson, tinted scarlet. A thoroughly fine rose. Has large, finely formed, fragrant flowers; blooms well and is healthy and vigorous.

Hugonis (*Rosa Hugonis*). Single, yellow, 2½ inches broad. fragrant. A natural species.

H. V. Machin (Dickson & Sons, 1915) (H. T.) Of gigantic size, and described by the introducers as the most magnificent exhibition variety they have yet introduced; in color an intensely black grained scarlet-crimson, carried on rigid, sturdy stems with ideal foliage. Gold Medal N. R. S. of England.

Ideal (Poly.) Bears very double, pure white flowers in medium sized panicles. The best white variety for cutting.

Imogen (Wm. Paul & Son, 1916) (H. T.) Center of flowers orange-yellow, shading to pale yellow and creamy white at the outside, beautiful long pointed buds, opening to flowers of exquisite form, a splendid acquisition.

Independence Day (Bees Ltd., 1919) (A. B. & Pernet) The blooms are not large, but nicely formed, and the color, a rich golden-yellow, is most attractive. This is admirably set off by the deep glossy green foliage.

Iona Herdman (McGredy, 1915) (H. T.) A pure, clear, orange-flame, surpassing in color the Pernetiana rose, Rayon d'Or, with true hybrid-tea growth and character. Free flowering, of splendid form, sweetly scented, a good rose for decorative purposes. Gold Medal, N. R. S. of England.

Irish Afterglow (H. T.) A sport from Irish Fireflame, but differing in color; in the bud deep tangerine passing to crushed strawberry in the open flowers.

Irish Beauty, Killarney or Pink Killarney (A. Dickson, 1898) (H. T.) Brilliant sparkling pink with large, pointed buds, broad, wax-like petals with silvery edges and enormous semi-full flowers of exceeding beauty. One of the very finest forcers, and has become the type for a numerous family.

Irish Brightness (H. T.) Vivid crimson, shading to pink.

Irish Elegance (A. Dickson, 1905) (H. T.) Apricot, shaded orange and pink. Buds particularly handsome, long, of a bronzy orange-scarlet, opening into flowers often five inches across. Always in bloom, a splendid rose for indoor decorations.

Irish Fireflame (A. Dickson, 1913) (H. T.) Old gold flushed with pure crimson when fully developed. Buds are very long and slender, beautifully spiral and richly colored a deep orange red with golden base. The open flowers are quite large, often five inches broad. A further color effect is obtained from the extremely long, wiry, violet-colored stems. Foliage is rich, glossy green. Delightfully tea-scented.

Isabella Sprunt (T.) Bright canary-yellow; fine for cutting. Flowers medium-sized, but very freely produced.

Isobel (McGreedy, 1916) (H. T.) Intense carmine shaded orange. Single. Flowers large and beautiful, splendid..

Ivory or White Golden Gate (Am. Rose Co., 1901) (T.) Pure ivory-white; long, elegantly pointed buds and massive blooms borne on strong, stiff stems.

James Sprunt (C. Ben.) Deep cherry-red, medium sized flowers, rich and velvety.

J. B. Clarke (H. Dickson, 1905) (H. T.) Intense scarlet, shaded crimson-maroon; very dark and rich, and sweetly fragrant; petals large, deep and smooth; extremely high pointed center; foliage bronzy-green changing to dark green; growth strong and upright, making a large, handsome bush.

Jean C. N. Forestier (Pernet-Ducher, 1919) (A. B. & Pernet) Very vigorous shrub, bushy brilliant foliage, reddish, bronze and green. Prickles numerous. Buds carthame red. Flower very large, full, globulous. Color carmine lake slightly shaded of nasturtium red and of yellow. Luxuriant growth, exceedingly hardy, foliage resisting to any disease.

Jean Rameau (Darclanne, 1918) (H. P. Bourbon) Issued from "Mme. Isaac Pereire" of which it is a great refinement as to color. Long bud, full tender pink. Double flower, full reverse of petals, rose Nillson interior nacreous rose. Very good acquisition, very hardy.

Jeanette Heller, Chas. Dingee, Maiden's Blush or Wm. R. Smith (Shellum, 1908) (T.) Creamy white with shadings of pink; a seedling from Maman Cochet and Kaiserin Augusta Victoria; beautiful in form and colors; glossy foliage; long, stiff stems; vigorous in growth; a superb summer bedder and hardy with light protection.

Jessie or Red Baby Rambler (Merryweather, 1909) (P.) Bright cherry crimson similar to Richmond in color and non-fading; claimed to excel all Baby Ramblers in beauty of color. Splendid for pot culture, bedding and massing; blooms constantly until frost.

Jersey Beauty (W. H.) Fragrant single flowers in clusters. Pale yellow, with conspicuous tufts of bright yellow stamens.

Joanna Bridge (E. J. Hicks, 1916) (H. T.) Straw yellow with strawberry shading, semi-double flowers; an effective variety for massing.

John Davidson (S. McGreedy Son, 1919) (H. T.) The blooms are quite full, perfect in shape, form and finish, and beautifully pointed. Color deep, rich crimson shaded velvety crimson, very perpetual blooming. Retaining its color.

John Hopper (Ward, 1862) (H. P.) Bright rose, reverse petals pale lilac; large, double. Free bloomer.

Jonkeer J. L. Mock (Leenders, 1909) (H. T.) Clear imperial pink, reverse of petals rosy, silvery-white; blooms of magnificent size, and form, produced freely on stiff, erect canes; the strongest grower in the Hybrid Tea class. A giant of the La France type. Awarded two gold medals and one silver medal and five first prizes in Europe.

Joseph Baud (Francis Gillot, 1919) (A. B. & Pernet) Vigorous shrub with divergent branches, foliage gay green. Superb bud, orange red and carmine red. Flowers very alrge, full, golden-yellow and orange-yellow.

Joseph Hill (Pernet-Ducher, 1904) (H. T.) Pink shaded salmon. Buds long, flowers large, full and well formed. Very fine.

Jubilee (Henderson, 1898) (H. P.) Deep crimson, shaded maroon; almost black. Buds pointed.

Jules Margottin (Margottin, 1853) (H. P.) Flower large, full, perfectly imbricated, very bright cerise red, fragrant, one of the best for forcing; growth very vigorous.

Juliet (Paul, 1910) (Pern.) Outside of petals old gold, interior rich rosy-red, changing to deep rose as the flowers expand. The effect in the expanding bud stage is indeed striking; the edges and tips of petals roll back slightly, and show an intense contrast of bright cherry red against the buff shade. Flowers are rather large, very double, fairly fragrant and borne in moderate quantity. Bush is handsome, growing vigorously and erect, with very dark green, glossy foliage. Exceedingly thorny.

Kaiserin Augusta Victoria (Lambert, 1891) (H. T.) White, faintly suffused lemon yellow. Almost universally known in California and easily the most popular white variety in the H. T. Class. Flowers are large, very full and beautifully formed, with reflexed outer petals. Bush is vigorous and healthy.

Killarney, Pink Killarney or Irish Beauty (A. Dickson, 1898) (H. T.) Brilliant sparkling pink with large, pointed buds, broad wax-like petals with silvery edges and enormous semi-full flowers of exceeding beauty. One of the very finest forcers and has become the type for a numerous family.

Killarney Brilliant (Dickson & Sons, 1914) (H. T.) This is a sport from the original Killarney in which we have a rose far more intense and rich in coloring, it being almost a crimson of a rich glowing shade, and in addition to its color, it is also larger and more double than its parents. A truly magnificent rose.

Killarney Queen (H. T.) An improved strain of the well known Killarney, with larger, fuller flowers and more vigorous plant growth. Sparkling cerise-pink, shading lighter at base of petals.

King George Fifth (H. T.) Very large, very full flowers, blackish crimson, flushed with velvety violet.

K. of K. (A. Dickson, 1917) (H. T.) Intense scarlet; wonderful color; semi-double, fragrant; very free.

Konigan Carola (H. T.) Satiny rose with reverse petals silvery rose; very free flowers.

Kootenay (H. T.) The blooms which are produced in great profusion are a beautiful primrose color, large, globular form, and good substance. An improved Kaiserin Augusta Victoria.

La Champagne (Barbier & Co., 1919) (H. T.) Very vigorous shrub, very floriferous. Superb long bud, very firm. Flower large, full. Exterior rose peach, very fresh. Base of the petals orange-yellow, centre buff and apricot; petals large and strong substance. Will be a very good acquisition for the cut flower work.

La Detroit (Hopp, 1905) (H. T.) Shell-pink, shading to soft rose. A beauty.

Lady Alice Stanley (McGredy, 1910) (H. T.) A gem that everyone admires; it is absolutely perfect in every way; form, color, size, freedom of bloom and fragrance, are all fully developed; in color it is a beautiful shade of coral-rose, the inside of the petals shading to flesh pink with deeper flushes.

Lady Ashtown (A. Dickson, 1905) (H. T.) Deep rose, shading to silvery-pink, with touches of yellow at base of the petals.

Lady Battersea or Red Nipheta (Paul, 1901) (H. T.) Lovely wine-red; very long pointed buds and large, full and double blooms.

Lady Bowater (H. T.) Cream suffused pale apricot. Very large.

Lady Dunleath (A. Dickson, 1913) (H. T.) Pale yellow with deep golden center. It is surpassingly graceful and dainty at every stage. The buds are remarkably long pointed and slender, with noticeably elongated, narrow sepals. Open flowers are cupped and as the blooms expand the color greatly deepens. Stems are very long and slender, but strong enough to carry the flowers. Free blooming and delightfully fragrant.

Lady Gay (Walsh, 1903) (H. W.) Cherry pink fading to soft white; the flowers in large loose trusses, together with the buds and foliage, form a mass of beauty from base of vine to tips of branches; a perfectly hardy climber.

Lady Greenall (T.) Intense saffron orange heavily zoned and overspread on deep creamy white; the reflex of each petal is faintly but decidedly suffused with delicately coppery shell-pink. Flowers large, perfectly finished with high pointed center, deep shell-shaped petals.

Lady Hillingdon (Lowe & Shawyer, 1910) (T.) Deep apricot yellow. The color is solid without any shading and absolutely unique. It can be told at a glance from any other rose known. A wonderful thing about it is that even after the flower is cut the color will deepen. It never fades. The new wood and long stems are deep violet, making a contrast with the flower that has to be seen to be appreciated. Growth is strong and vigorous. Foliage at first dark violet, becoming a very deep green with slight violet hue. Flowers are large and loose, with long, pointed buds and remarkably large petals. The finest yellow rose to date.

Lady Mary Ward (McGredy, 1913) (H. T.) Rich orange, shaded deeper apricot orange, with a decided metallic veneering. Strong veined carmine. Buds are long pointed; flowers of medium size, with pointed center and reflexed outer petals, fairly double and apple-scented. Bears freely.

Lady Pirrie (H. Dickson, 1910) (H. T.) Outside of petals deep, coppery, reddish-salmon; inside apricot-yellow, flushed fawn and copper; lovely in color and form. Vigorous, free-branching, flowering at the point of every shoot. Gold Medal N. R. S.

Lady Plymouth (A. Dickson, 1914) (T.) A distinct rose of the type of Souv. de Pierre Notting. Pearly-cream petals faintly flushed with a piquant finish; blooms very large and full and of spiral form; delicately tea-perfumed; free flowering; continuous, erect, bronzed growth; Gold Medal N. R. S., and Silver Medal as the best Tea rose, Crystal Palace, London.

Lady Roberts (T.) A fine golden-yellow rose.

Lady Ursula (Alex. Dickson, 1908) (H. T.) Color a most beautiful shade of flesh-pink, of great substance and good form.

La France (Guillot, 1867) (H. T.) Beautiful bright silvery pink with pale lilac shading. Flowers large and borne freely. Delightfully fragrant, excelling nearly all others in this respect. One of the great favorites.

Lamarque (Marchal, 1830) (N.) White shaded lemon; very sweet scented; an excellent variety.

La Marne (D. P.) Semi-double flowers, bright salmon rose at the edges, rosy-blush inside. Blooms abundantly and continuously in bouquets of fifteen to forty flowers. Has fine keeping qualities.

Lamia (W. Easlea, 1918) (H. T.) Intense reddish orange.

La Reine (H. P.) Bright rose.

La Rosiere or Prince Camille de Rohan (E. Verdier, 1861) (H. P.) Color deep velvety crimson passing to intense maroon and shaded black; large, handsome and fragrant blooms; sometimes called the Black Rose.

La Somme (Barbier & Co., 1919) (A. B. & Pernet.) Vigorous shrub with large foliage, glistening deep green. Round bud, orange red, and deep copper. Flowers large form of Caroline Testout, deep coral red with coppery reflects passing to bright salmon. Superb color.

La Tosca (Schwartz, 1900) (H. T.) Soft pink, tinted with rosy-white and yellow; large and full; very free flowering.

Laurent Carle (Pernet-Ducher, 1907) (H. T.) Color brilliant velvety carmine. A very promising variety; buds are long and borne on long stems; flowers large and full and of perfect form. A vigorous grower of erect branching habit, with splendid dark green foliage.

Legion (H. T.) Bud well shaped globular; flower, large, full, lasting, cerise-red throughout; fragrant; foliage large, glossy reddish green. Originally named American Legion, but name changed because objected to by association of that name.

Lemon Queen (H. T.) Flower much resembling Frau Karl Druschki in form; lemon yellow.

Leonie Lamesch (P. Lambert, 1899) (Poly.) Deep coppery red, shaded with yellow.

Le Progres (Pernet-Ducher) (H. T.) Pretty golden yellow buds, oval shaped; very large flower, full, cupped form. Nankeen yellow, lighter when fully expanded.

Lieutenant Chigure (Pernet-Ducher, 1907) (H. T.) A splendid velvety crimson red; fine long buds with petals of cupped form; a vigorous grower and free flowering.

Lillian Moore (Hugh Dickson, 1917) (H. T.) Flowers large and full; pure Indian yellow with slightly deeper center. Buds long and pointed. Awarded the grand prize at the Panama-Pacific International Exposition.

Los Angeles (Howard & Smith, 1915) (H. T.) The following is the originator's description: "A rose which, through its own intrinsic worth and beauty will eventually find its way into the gardens of rose lovers throughout the world. The color is absolutely new in roses. Luminous flame pink toned with coral and shaded with translucent gold at the base of the petals. Buds long and pointed, expanding to a flower of mammoth proportions. Beautiful from the opening bud until the last petal drops. A rose which will furnish you, from plants grown in your own garden, better flowers than can be produced from the finest under glass-grown stock."

Louise Baldwin (S. McGredy & Son, 1919) (H. T.) A graceful flower, extraordinary long and pointed. Color rich orange, with soft apricot shading over the entire petal.

Louise Catherine Breslau (Pernet-Ducher, 1912) (H. T.) Buds coral-red shaded with chrome yellow, while the expanded flowers which are very large, full and globular with the large heavy petals of great depth, are of a superb shrimp-pink shaded coppery-orange and chrome yellow; free and constant. Extremely strong grower.

Louise Crette (Chambard, 1915) (H. T.) Snowy white with cream centre; large flowers. Very beautiful.

Louise Criner (Chambard, 1919) (H. T.) Very vigorous shrub, bushy with few spines, foliage clear green, long bud and long stalk, pure white, flowers very large, very full, dazzling snow-white. Center sometimes creamy white, always in flower. Superb for the cut flower work.

Louise Larroquette (H. T.) Silvery pink with carmine flesh center. Flowers large with cup shaped petals.

Louise Welter or Baby Tausendschoen (Welter, 1909) (P.) Small cupped blooms of veined rose with feathered edges of soft clear pink. A lovely little novelty, each bush forming a symmetrical bouquet.

Lulu (W. Easlea, 1919) (H. T.) The longest bud of any rose yet introduced. Splendid. Color orange, salmon and pink.

Lyon Rose (Pernet-Ducher, 1907) (Pern.) Shrimp pink or coral; center salmon-shaded chrome yellow. No rose ever made a quicker leap into popularity. Its color is gorgeous, form unsurpassed and fragrance delightful. Flowers are occasionally of enormous size, but always faultlessly formed.

Mabel Drew (Alex. Dickson, 1911) (H. T.) The color is a deep cream on first opening, passing to intense canary-yellow.

Madam Abel Chatenay (Pernet-Ducher, 1895) (H. T.) Rose carmine tinted salmon. Flowers are large, exquisitely formed and charmingly colored. Bush is vigorous, with rich, heavy, dark foliage. Very free flowering. Particularly fine.

Madam Alfred Carrier (Schwartz, 1879) (N.) Creamy white. A Hybrid Noisette, hence hardier than the rest of the class. Flowers are large, finely formed and borne profusely. Growth strong and vigorous. A very valuable variety, particularly for Oregon and Washington.

Madam Butterfly (Hill, 1920) (T.) This is Hill's glorified sport of Ophelia, seen and admired by hundreds of florists the past Spring. All the color tones of Ophelia are intensified making it a harmony of bright pink, apricot and gold. Ophelia ranks at the top of popularity and Madam Butterfly will surpass it. It averages more petals to the bloom, it produces more bloom to the plant, because it makes more branches, every one carrying a bud. The light buds are a lovely shade of Indian Red, yellow at the base. They are unique for corsages and for low table decorations. The opening flowers are perfect in form and texture, clear and brilliant in color and of delicious fragrance.

Madam Caristie Martel (Pernet-Ducher) (H. T.) Very vigorous growth and branching habit, very large globular flower 5 to 6 inches in diameter, with large petals, color pure sulphur yellow, deeper in the centre. Has obtained the Bagatelle Gold Medal.

Madam Caroline Testout or Giant La France (Pernet-Ducher, 1890) (H. T.) Brilliant satiny rose, deepening at center and bordered with silvery rose; immense broad petals and extremely large flowers.

Madam Chas. Wood (E. Verdier, 1861) (H. P.) Bright cherry red; extreme-

ly fine bloomer. Flowers large, very double and fragrant. A very showy rose.

Madam Collette Martinet (Ducher, 1915) (H. T.) Long, deep yellow bud opening to old gold, shaded with orange yellow. A vigorous grower of spreading, branching habit and thick, dark foliage well spaced on the long stem.

Madam Edmond Rostrand (Pernet-Ducher, 1915) (H. T.) A pleasing soft delicate flesh shaded with salmon, and reddish orange-yellow center from which it varies considerably under various atmospheric conditions, but it is always beautiful; the flower is large, quite double and globular. This rose might be called an improvement on Prince de Bulgarie, being of more vigorous growth and warmer coloring.

Madam Edouard Herrriott or Daily Mail (Pernet-Ducher, 1913) (H. T.) A coral red shaded yellow at base, passing to shrimp red, or bronze and geranium red. This rose has wonderfully beautiful coloring. A quite hardy, vigorous, well branched and thorny shrub with burnished bronze-green foliage. Of Madam Caroline Testout parentage. Daily Mail Gold Cup at Int. Hort. Exh., London.

Madam Emile Thierrard (E. Turbat & Co., 1919) (H. T.) Vigorous shrub, nice foliage, erect growth. Very floriferous, buds ovoid buff yellow and aiglet pure yellow. Flowers are large, full, cup-shaped, bright salmon-shaded yellow.

Madam Ferdinand Jamin or American Beauty (Ledechaux, 1895) (H. P.) Generally conceded to be the most grandly beautiful of roses in size, form and color. Rich red, passing to crimson, very delicately veined and shaded and surpassingly fragrant.

Madam Gabriel Luizet (H. P.) Light silvery pink.

Madam Georges Bruant (Rosa Rugosa) Semi-double pure white produced freely in showy clusters.

Madam Jules Bouche (Croibier & Sons, 1911) (H. T.) White, centre shaded pink; large full flowers.

Madam Jules Gouchoault (Turbat, 1913) (D. P.) Buds bright vermillion red, shaded clear orange red; flowers same, passing to a bright fiery rose which does not fade. Wood and foliage clear green, producing long, erect panicles of twenty-five to fifty perfectly formed blooms of good keeping qualities. Award of Merit and Silver Gilt Medal, R. H. S., and Gold Medal, Paris.

Madam Jules Grôlez or Red Kaiserin (Guillot, 1897) (H. T.) Beautiful satiny china rose; flowers large, double and well formed; very free flowering. A fine hedge rose and unsurpassed for massing.

Madam Leon Pain (Guillot, 1904) (H. T.) Silvery pink sometimes shaded salmon; buds pointed, flowers large and cupped. Blooms freely. Bush is excellent, with plenty of dark, glossy foliage.

Madam Marcel Delanney (Leenders, 1916) (H. T.) This rose is distinct and peculiar in color, a pale soft pink or rose shaded with hydrangea pink. The flowers are very large, full and fragrant, perfect in form and borne on rigid stems. The growth is vigorous and very floriferous. Gold Medal of the Bagatelle Gardens, Paris, 1915.

Madam Meha Sabatier (Pernet-Ducher, 1917) (H. T.) Very vigorous growth and branching habit, velvety crimson buds, large, full globular flowers. Color bright crimson. An excellent bedding rose.

Madam Melannie Soupert (*Pernet-Ducher*, 1905) (H. T.) Sunset yellow on rosy-carmine ground; rich and striking colors. Bold, cupped petals, forming large, full and globular flowers.

Madam Norbert Levavasseur, Baby Rambler or Crimson Baby Rambler (*Levavasseur*, 1903) (P.) The Crimson Rambler in dwarf form, with the same clear, brilliant ruby-red color. Hardy and healthy everywhere, attaining a height of twenty inches, and blooming in profuse clusters until frost, and throughout the winter if taken indoors.

Madam Philippe Rivoire (*Pernet-Ducher*) (H. T.) Large full flower, apricot yellow, centre yellow nankeen.

Madam Plantier (*Plantier*, 1835) (H. P.) Extremely hardy, completely hides itself in June with its lovely pure white, sweet-scented flowers; a free and continuous bloomer.

Madam Ravary (*Pernet-Ducher*, 1899) (H. T.) Orange yellow, tinted flesh and creamy buff; color hard to describe, but very fine. Buds are coppery, short pointed. Flowers spreading, cup-shaped, double, richly fragrant. Not a strong grower, but blooms freely.

Madam Raymond Poincarre (*L'Hay*, 1919) (H. T.) Vigorous, erect; foliage large; long bud; flowers very large. Color variable. Center yellow, shaded of clear yellow, and almost pink at the circumference.

Madam Scipo Cochet Niles Cochet or Red Maman Cochet (*California Nursery Co.*, 1906) (T.) Cherry red on outer petals, lighter within. A sport from the popular Maman Cochet and a far better rose. The flowers are just a trifle smaller, stems are better, carrying flowers fairly well. It is a remarkably free bloomer, particularly in the Fall, at the very time when its color is at its best. Succeeds splendidly as a "standard" as well as in bush form; a strong grower.

Madam Segond Weber (*Soupert & Notting*, 1903) (H. T.) Rosy-salmon or flesh pink; blossoms of enormous size with petals of heavy texture and beautiful in form.

Mademoiselle Cecile Brunner, Mignon or Sweetheart (*Ducher*, 1880) (P.) Rosy-pink on a rich creamy white ground, shaded light salmon-pink. Very popular as a miniature flower rose.

Mademoiselle Francis Kruger (*Nabonnand*, 1880) (T.) A vigorous growth and constant bloomer for out of doors; large blooms of deep copper yellow, tinged with pink; always beautiful.

Mademoiselle Francisque Favre (D. P.) Robust in growth, quite continuous in bloom, flowering in large trusses of single flowers. Colors, velvety crimson, with large silver white eye. Extremely showy.

Magna Charta (W. Paul, 1876) (H. P.) Extra large, full flowers of unusual depth, sweet and of fine form; bright rosy-pink in color; one of the hardiest and best bloomers.

Maiden's Blush, Chas. Dingee, Jeanette Heller or Wm. R. Smith (*Shellum*, 1908) (T.) Creamy white with shadings of pink; a seedling from Maman Cochet and Kaiserin Augusta Victoria; beautiful in form and colors; glossy foliage; long, stiff stems; vigorous in growth. A superb summer bedder and hardy with light protection.

Major Pierson (*Le Cornu*) (H. T.) In the bud state this sterling novelty is similar in color to Wm. Allen Richardson; when at its best, the flower develops to a large size.

Maman Cochet or Pink Maman Cochet (*Cochet*, 1893) (T.) Deep rose-pink

on outer petals, but very light in center. Buds extremely large and beautifully formed, with outer petals well reflexed. Being very full, they hold their form until withered. Magnificent in every way.

Maman Levavasseur, Baby Dorothy or Pink Baby Rambler (*Levavasseur, 1907*) (P.) A prolific producer of pure pink flowers, with all of the good qualities of Crimson Baby Rambler.

Maman Turbat (D. P.) Double pink. Free bloomer.

Manda's Triumph (W. H.) The flowers are pure white and very double, produced in clusters of from 10 to 12 each, literally covering the plant.

Marchel Neil (*Pradel, 1864*) (T.) Deep golden yellow. Doubtless the best known yellow rose. Flowers very large and full, beautifully formed and most deliciously fragrant. Its classification has always been subject to argument. Often included with the Noisettes, but has no resemblance to the rest of them, and certainly conforms to the usual idea of a Tea rose.

Marie (H. T.) White flowers, daintily flushed shell-pink towards tips of petals. Profuse bloomer.

Marie Lambert, Snowflakes or White Hermosa (*E. Lambert, 1886*) (T.) Pure white, does not pink; a fine grower and bloomer, excellent for nursery.

Marie Pavie (Poly.) White centre rose.

Margaret Dickson (A. Dickson, 1891) (H. P.) White with flesh center. Petals large and of firm texture. Very fragrant.

Marquise de Sinety (*Pernet-Ducher, 1906*) (H. T.) Yellow flushed orange, buds are very deep golden yellow; pointed. Open flower cupped with high center. Petals large and crisp. Fragrance rich. Stems very strong, but often curiously curved. Foliage very dark and handsome. Ranks very high.

Marshall P. Wilder (*Ellwanger, 1884*) (H. P.) Deep, rich, glowing red; extra large, semi-globular and full; a very strong grower and free bloomer.

Marvel of Reds (D. P.) Semi-double. Crimson with light center.

Mary, Countess of Ilchester (A. Dickson, 1909) (H. T.) Warm crimson carmine color with large, smooth, circular petals forming flowers of great size, deliciously scented. Produced freely on long, upright stems with attractive and handsome deep green foliage.

May Queen (W. H.) Double roses of enchanting, clear, bright pink, which come in such profusion as to almost cover the bush. Good healthy foliage; the flowers are deliciously sweet.

Melanie Niedrick (H. T.) Bright lemon yellow. Large.

Melody (A. Dickson, 1911) (H. T.) The blooms are of good size; the color is an intense, pure, deep saffron yellow, with primrose edges.

Memorial Rose or Wichuraiana (*Dr. Wichura of Japan, 1860*) (W.) Pure shining white with bright golden center; single large blossoms profuse in July; glossy dark green leaves.

Mermaid (W. Paul 1918) (*Rosa Bracteata Hybrid*) Single flowered. Color sulphur yellow, deep amber stamens. Gold medal of the National Rose Society.

Meteor (*Geschwindt, 1887*) (H. T.) Dark velvety crimson, shaded maroon. A grand garden rose.

Mignon, Mlle. Cecile Brunner or Sweetheart (Ducher, 1880) (P.) Rosy-pink on a rich creamy white ground, shaded light salmon pink. Very popular as a miniature flower rose.

Milady (Pierson, 1913) (H. T.) Crimson scarlet. Color similar to Richmond. Flowers large, full and well formed, carried on good stiff stems.

Mildred Grant (A. Dickson, 1901) (H. T.) Silvery white flushed delicate pink. By far the largest variety in the H. T. Class, and easily the largest rose of good form. In spite of their great size and weight, the flowers are borne perfectly erect, as stems are amply stiff and strong. There is nothing coarse about it as with some large kinds.

Miss Alice de Rothschild (A. Dickson, 1910) (T.) Deep yellow center with lighter edges. Buds rather light, but color deepens as they expand. Flowers are of medium size, very full, pointed in bud, cupped when open; with a rich tea fragrance.

Miss Cynthia Forde (Hugh Dickson, 1909) (H. T.) Flowers of great substance, color a deep brilliant rose shading on the back of the petals to a light rosy-pink. The flowers are large and full and of perfect form; very free and perpetual flowering and fragrant, one of the best.

Miss Kate Moulton (Hill, 1907) (H. T.) Pink, tinted silvery-flesh. Almost faultlessly formed. Other petals are large and most strongly reflexed, while inner petals maintain a high pointed center. Quite a free bloomer. Superlative in form and excellent in other respects.

Miss Lolita Armour (H. T.) With all of the fine roses we now have, a new variety worthy of introduction must indeed be most beautiful and distinct. This we find in the new rose, Miss Lolita Armour, which is difficult to describe. "As the flowers expand they develop to a deep coral-red with golden, coppery-red suffusion, the base of the petals a rich golden-yellow with coppery-red sheen". The flower is quite double, cup-shaped, and similar to the well known Caroline Testout. A good thrifty grower.

Miss May Miller (E. G. Hill, 1910) (H. T.) Flower brilliant copper rose, extremity of petals apricot and peach, bud long and pointed. Tree vigorous; floriferous.

Miss Messman or Climbing Baby Rambler (H. M.) The hardy climbing Crimson Baby Rambler. It blooms very freely in June and has a few flowers during the growing season.

Miss Wilmot (McGredy, 1917) (H. T.) The most refined and charming rose ever raised. There is an appealing sweetness about this most distinct variety that will please lovers of roses all the world over. The color is practically a uniform soft sulphury-cream with the faintest flush towards the edges. In shape and form this rose is a model of perfection. Every flower comes perfect and produced with a freedom that is marvelous. A wonderful garden rose. Gold Medal N. R. S.

Mrs. Aaron Ward (Pernet-Ducher, 1907) (H. T.) A remarkably floriferous variety of strong, vigorous, but compact growth; the young foliage is unusually attractive, a rich bronzy-green color, the flowers of which are of splendid form, full, double, and equally attractive when full blown as in the bud state; in color a distinct Indian yellow, shading lighter towards the edges; in fact, under certain atmospheric conditions, the entire flower will sometimes come a yellow-tinted white, but it is very beautiful under all color variations.

Mrs. Alfred Tate (McGredy, 1910) (H. T.) Coppery red shaded fawn. Buds are about the longest we have ever seen on an outdoor rose. Will easily rank with the very best.

Mrs. Ambrose Riccardo (McGredy, 1915) (H. T.) Varying in color from a deep honey-yellow, with soft but glowing rosy-suffusion to a soft saffron yellow; of great size, the largest of its type. A magnificent, delightfully fragrant rose, and remarkably free-flowering.

Mrs. Andrew Carnegie (H. T.) Very large, very full flower, lemon white.

Mrs. Archie Gray (Hugh Dickson, 1915) (H. T.) Strong, upright growth, with large shiny handsome foliage; flowers large and exquisitely formed and borne in great profusion, buds long and pointed of a deep creamy yellow, opening to a clear light canary yellow. Gold Medal N. R. S. of England.

Mrs. Arthur Robert Waddell (Pernet-Ducher, 1908) (H. T.) Long and pointed buds of rosy-scarlet, opening coppery-salmon; large, semi-double and extremely showy. A fancy forced and rampant grower of exceptionally handsome foliage and an excellent keeper.

Mrs. Benjamin R. Cant (Cant, 1901) (T.) Bright clear rose pink; a beautiful bedding rose similar to Papa Gontier in style and color; a free grower and bloomer.

Mrs. Bert J. Walker (Hugh Dickson, 1916) (H. T.) Flowers large, very full and of perfect symmetrical form, freely and abundantly produced throughout the season. Color a very distinct, clear bright cerise-pink; exceedingly attractive in color and habit of growth. Gold Medal N. R. S. of England.

Mrs. B. Thayer (Waban, 1916) (H. T.) A light pink sport of Mrs. Chas. Russell.

Mrs. Bryce Allen (Alex. Dickson, 1916) (H. T.) Strong moss-rose perfume. Color carmine-rose. Flowers globular in form, very erect stems, deep green foliage.

Mrs. Bullen (Pernet-Ducher, 1917) (Pern.) Cochineal shaded yellow. Gorgeous color.

Mrs. Campbell Hall (A. Dickson, 1914) (T.) Delicate creamy-buff, edged or suffused rosy-carmine. The center of the blooms are warm cerise coral fawn; deliciously fragrant. Gold Medal N. R. S.

Mrs. Chas. Bell (Pierson, 1918) (H. T.) Sport of Radiance. Beautiful shade of soft pink; large. Good.

Mrs. Chas. Hunter (Paul, 1912) (H. T.) Cerise, nearly red. Buds short pointed; open flowers have all petals reflexed. Stems carry flowers perfectly erect. Very free blooming both spring and fall. Growth moderate, freely branching.

Mrs. Charles Lamplough (McGredy, 1920) (H. T.) Beyond all question this is the grandest, the most striking, the most pleasing, as well as the most distinct of all large, flowered Hybrid Teas. Being a splendid grower, it produces throughout the whole season. Its model exhibition blooms of such wonderful size, depth and substance, the admiration of all who have seen it. The color is a soft lemon chrome throughout, a tone of color most refined and pleasing. Very sweet scented and a very superb variety. Awarded the Gold Medal of the National Rose Society.

Mrs. Chas. Russell, Dark Pink Russell or Pink American Beauty (Montgomery, 1912) (H. T.) Bright rose-pink, deepening towards center; otherwise described as a light shade of cerise which does not fade to blue, but turns a lighter shade as the flowers age. As compared with American Beauty, equal in size and fragrance; superior in its longer, pointed form; far more beautiful in color; preferable in heavy, leathery foliage which never drops, and is almost mildew proof; stronger and freer producer of long canes; much more prolific in bloom; of better keeping and shipping qualities.

Mrs. Conway Jones (H. T.) White flushed salmon-pink.

Mrs. C. W. Dunbar Buller (A. Dickson & Sons, 1919) (H. T.) Color veined, warm clear rosy-deep carmine on rosy-white, with lemon base; coloring which betoken a pure and lasting shade rose throughout the blooms existence. The reflex of the petals is solid rosy cerise and the edges of the shell-shaped petals become silvery white as the globular buds develop their large and full imbricated blooms.

Mrs. David McKee (A. Dickson & Sons, 1908) (H. T.) Creamy yellow; flowers large and splendid size; very floriferous; a fine variety.

Mrs. Farmer (H. T.) Indian yellow, reverse of petals apricot, making a contrast of color of the most pleasing effect. Medium to large. Very vigorous grower of branching habit. Large green foliage.

Mrs. Foley Hobbs (Alex. Dickson & Sons, Ltd., 1910) (T.) Vigorous delicate ivory white, faintly tinged clear pink on edge of petals; blooms large, exquisite form, perfect finish; petals thick and shell-shaped, floriferous, deliciously tea perfumed, exceptionally fine for exhibition, superb. Gold Medal N. R. S.

Mrs. Frank Bray (A. Dickson, 1912) (H. T.) Coppery ecru, flushed shell-pink. Fragrant.

Mrs. Franklin Dennison (McGredy, 1915) (H. T.) White, suffused with yellow and shading to apricot at base of petals which recurve to a point. Blooms of grand size and models of perfection in form, very free and fragrant. A fine garden rose.

Mrs. Frederic Searl (A. Dickson) (H. T.) Flowers of very large size and globular form of fawn shell-pink, the reflex of the petals is warm silvery carmine rose deeper at edges, inside of petals richest fawn.

Mrs. F. W. Vanderbilt (McGredy 1914) (H. T.) Deep orange red, shaded bronze-apricot-red, quite distinct from any other rose in cultivation, a marvelously attractive variety in its novel coloring. The flower is perfect in shape, very fragrant, and is produced freely throughout the season. Silver Gilt Medal N. R. S. of England.

Mrs. George Gordon (H. T.) Rosy-pink, flushed silvery-pink.

Mrs. George Marriott (McGredy, 1918) (H. T.) Deep pearl and cream pencilled and suffused rose and vermillion.

Mrs. George Norwood (Hicks, 1914) (H. T.) Bright rich pink, carried on long stiff stems, good show and bedding variety; and very sweet scented.

Mrs. George Shawyer (Lowe & Shawyer, 1911) (H. T.) Brilliant rose pink. Almost solid color. Large, full and well formed. Highly recommended for forcing.

Mrs. Glen Kidston (H. T.) Large full flower, madery orange, rosy-carmine passing to deep rose.

Mrs. Henry Morse (McGredy, 1919) (H. T.) (Originator's description): We have never raised or sent out a rose with a feeling of greater pride than we do in offering this wonderful novelty to the rose-loving world. Its merits are so great that it stands quite by itself among the many beautiful varieties in the class to which it belongs. The most wonderful coloring, the most perfect shape and form, together with, its marvelous freedom of blooming, and habit of growth, a combination ideal of perfection in a rose, rising from a groundwork of soft flesh cream. The whole flower has a clear sheen of bright rose, deeply impregnated and washed vermillion, with clear vermillion veining on petals, which are really wonderful for depth, size and substance, the largest and most pointed of all roses. A superb exhibition bloom and a gem for bedding, massing, cut flowers and all decorative work. Sweetly scented. Awarded Gold Medal of the National Rose Society.

Mrs. Henry Winnett (Dunlap, 1918) (H. T.) Bright shade of crimson, not so dark as Hadley, and not so light as Richmond; it is a color that pleases the retail storeman and his patrons. The finest of all red or crimson varieties. Buds are long and well formed.

Mrs. James Lynas (H. T.) Very large full flowers, pink pearl at the base of the petals tinted with delicate rosy-peach on edges and reverse of petals.

Mrs. John Cook (Cook, 1920) (H. T.) White suffused with delicate pink, describes the color of this strong growing, and big flowered daughter of Ophelia. The color varies with the season, the flush of the pink being more pronounced during the cool weather, while the rose is almost white during the long days of bright sunshine. In bud it is nicely formed, the mature flowers opening up cup-shaped, but expanding fully to a large and finely formed bloom.

Mrs. John Foster (H. T.) Rich vermillion. Sweetly scented.

Mrs. John Laing (Bennett, 1887) (H. P.) Shell pink. Easily one of the best pinks in the H. P. class. Flowers are beautifully formed, finely colored, extremely fragrant and borne on strong stems. Splendid for cutting. A thoroughly good variety.

Mrs. Joseph Welch (H. T.) Brilliant rose pink.

Mrs. Maud Dawson (H. T.) Brilliant orange carmine. Very free.

Mrs. Mona Hunting (H. Dickson, 1916) (H. T.) Ecru flushed salmon, yellow base. Buds pointed; free.

Mrs. Moorefield Storey (Waban, 1915) (H. T.) Shell pink deepening toward center and tipped deep rose; flowers of good size and substance, open well, freely produced; handsome, large foliage resists both mildew and black spots; strong upright growth of smooth wood.

Mrs. Muir McKean (McGredy, 1912) (H. T.) Ruddy cerise. Buds red shaded deep crimson. Very long pointed in bud, elongated cup-shaped when open. Color much like American Beauty. The flowers last well and expand very slowly attaining unusually large size, while still in bud form. Stems long and strong. Production free.

Mrs. Peter Blair (Alex. Dickson & Sons, Ltd., 1906) (H. T.) Vigorous, lemon chrome, with golden-yellow center; medium size, lovely shape; deliciously perfumed, floriferous, a decorative rose of exceptional merit. Gold Medal N. R. S.

Mrs. R. D. McClure (Hugh Dickson, 1913) (H. T.) Brilliant salmon-pink, very large full flowers of good form.

Mrs. R. G. S. Crawford (H. P.) Deep rosy-pink, tinted pale flesh.

Mrs. Robert Garret (H. T.) Shell pink.

Mrs. Robert Peary or Climbing K. A. Victoria (A. Dickson, 1897) (C. H. T.) Ivory-white, identical with the parent Kaiserin Augusta Victoria, except in its strong climbing habit.

Mrs. Ramon de Escoffet (W. Easlea, 1919) (A. B. & Pernet). A very large show bloom of intense flame-crimson color, in the way of George C. Waud, but larger. Growth vigorous.

Mrs. Sam Ross (H. Dickson, 1912) (H. T.) Flesh, suffused salmon and underlaid with buff. Color hard to describe, but delicate, unique and very pleasing. Flowers cupped, with outer petals slightly reflexed. Best in Fall.

Mrs. S. T. Wright (Dickson & Sons, 1915) (T.) Identical with Harry Kirk from which it is a sport except in color. The guard petals are of a delicate old gold, while the centre petals are of an orange-chrome with rose suffusion.

Mrs. Taft of Antoine Riviere (Pernet-Ducher, 1896) (H. T.) Creamy white, delicately tinted with pink; extra large petals, making a bloom of decidedly distinct and beautiful form; full and double.

Mrs. Wakefield Christie Miller (McGredy, 1909) (H. T.) Flowers are distinct and novel in shape, the petals having wavy or crisped edges not unlike a Paeony; of large size and remain perfect on the bushes for a long time and are produced freely. In color a bright pink with lighter shadings; the plant is free and perpetual flowering; particularly good for massing.

Mrs. Wemyss Quin (Dickson & Sons, 1915) (H. T.) Intense lemon-chrome, washed with delicate madder-orange, shading to lemon-yellow as the flower expands, the guard petals are tinged crimson-orange; a most distinct and superb rose.

Mrs. William Cutbush (Levavasseur, 1907) (H. Poly.) Produces in constant profusion throughout the entire summer. Its pleasing delicate pink blooms in large trusses.

Mrs. W. J. Grant or Belle Siebrecht (A. Dickson, 1895) (H. T.) Bright rosy-pink. Flowers large, well formed and sweetly perfumed. Buds are long and tapering. Grows vigorously and blooms freely. A thoroughly fine variety.

Modesty (McGredy) (H. T.) Flowers unusually long and pointed. The guard petals are washed with and have deep veining of vermillion rose, the remaining color of the bloom, generally is a pearly cream faintly suffused rose.

Molly Bligh (Alexandre Dickson) (H. T.) Large full globular flowers, deep madder-pink, heavily zoned orange madder at the base.

Molly Sharman Crawford (Dickson & Sons, 1908) (H. T.) The flowers on first opening are creamy white, becoming purer as they expand; they are large, full, double, and delightfully fragrant; produced freely and last a long time in good condition.

Morning Glow (H. T.) Bright silvery-pink. Is quite similar to Radiance. Very fragrant.

Mr. P. L. Baudet (H. T.) Color carmine-rose flecked with salmon-yellow, center darker. Flowers large and full. Vigorous in growth, continuous in bloom. A unique two-tone rose.

Murelle (T.) This is a yellow form of Maman Cochet, and is a grand yellow rose. Be sure to try it.

Muriel Dickson (Hugh Dickson, 1916) (H. T.) Of strong free-branching habit, producing its flowers freely and perpetually with long-pointed buds of a deep reddish copper passing to cherry red with coppery shadings as the flowers expand; one of the most distinct. Gold Medal N. R. S. of England, and Award of Merit Royal Hort. Soc. of London.

My Maryland (Cook, 1909) (H. T.) Bright pink; fragrant free blooming, growth strong. A splendid new forcing rose.

Natalie Bottner, Perle von Godesberg or Yellow Kaiserin (Bottner, 1911) (H. T.) Delicate creamy yellow; large, full, perfect form and finish; embodies the superior qualities of both Kaiserin and Druschki.

National Emblem (McGredy, 1915) (H. T.) Dark crimson, over-laid with a velvety finish, shading to vermillion toward edges; very long and pointed buds; petals of ivory-like substance; flowers full and perfect, produced with marvelous freedom and constancy; foliage mildew-proof.

Nellie Parker (H. T.) Yellow.

New Century (Conrad, 1891) (R.) A grand rose. This is entirely hardy, bearing beautiful silvery pink flowers in clusters. This rose is in bloom all the time.

Niles Cochet, Mad. Scipo Cochet or Red Maman Cochet (California Nursery Co., 1906) (T.) Cherry red on outer petals, lighter within. A sport from the popular Maman Cochet and a far better rose. The flowers are just a trifle smaller, stems are better, carrying flowers fairly well. It is a remarkably free bloomer, particularly in the Fall, at the very time when its color is at its best. Succeeds splendidly as a "Standard" as well as in bush form; a strong grower.

Nita Weldon (T.) Large full flowers. Ivory white.

Noblesse (McGredy) (H. T.) Color apricot, primrose, yellow, the outer petals flushed deep pearl pink; tinged rose, very free flowering.

Nova Zembla (The White Conrad F. Meyer) (H. R.) A magnificent rose, perfectly formed. Resembles the Conrad F. Meyer in appearance and freedom of bloom. Color is almost white, with a pleasing flush of pink.

Old Gold (McGredy, 1904) (H. T.) In bud form this rose appeals to every one on account of its wonderful color, which is entirely distinct from and not found in any other rose, a vivid orange-red, with coppery red and apricot shadings, and which is further set off by the healthy glossy, bronze-green foliage; delightfully fragrant. A vigorous grower and very free flowers. Gold Medal N. R. S. of England.

Ophelia (Paul, 1912) (H. T.) Salmon flesh shaded rose with chamois center. A rose that is lovely at every stage. The buds and flowers are beautifully formed and colored, enhanced by rich veining on the petals. Stems are long and carry flowers erect.

Orleans (Levavasseur, 1909) (P.) Brilliant geranium red, suffused rose and deep cerise. Bushy habit, grows and blooms freely; florets not crowded, but of beautiful arrangement and most lasting quality with their stiff, paper-like texture. The showiest and prettiest of the pink "Baby" class. Gold Medal.

Oscar Cordel (H. P.) Very large full flower. Bright clear carmine.

Papa Gontier (Nabonnand, 1883) (T.) Dark crimson, passing to glowing crimson; large buds and deep, open, semi-double flowers; a constant bloomer and vigorous grower, valuable for forcing or field planting.

Paul Neyron (Levet, 1869) (H. P.) The largest of all rose blooms; bright shining pink, clear and beautiful; very double and full; finely scented; blooms first season and all summer. Grows to a great height in a single season and stems are almost thornless.

Paul's Scarlet Climber (H. W.) Flowers vivid scarlet, shaded with crimson, the color being well retained without burning or fading; of strong climbing habit with good foliage and flowering in great profusion with large clusters of medium size, semi-double blossoms; of exceptional merit for pillars, pergolas, and other climbing purposes, it also forces well. Awarded Gold Medal of the National Rose Society. Flowering in mid season.

Peachblossom (T.) Yellow at base, shading into a beautiful shell pink. Very fragrant.

Pearl of the Garden or Perle des Jardins (Levet, 1874) (T.) Clear golden yellow of a rich and beautiful shade; flowers large, globular in form and of great depth; richly perfumed.

Perle des Jardins (See Pearl of the Garden).

Perle d'Or or Yellow Mlle. Cecile Brunner (Dubreuil, 1833) (D. P.) Golden yellow with orange center; very double and exquisitely perfumed. Another duplicate of Mlle. Cecile Brunner except in color.

Perle von Godesberg, Natalie Bottner or Yellow Kaiserin (Lambert, 1902) (H. T.) White tinted creamy yellow. Flowers are massive in size; full and double with the petals beautifully recurved; embodies the superior qualities of both Kaiserin and Druschki.

Persian Yellow (From Persia, 1837) (A. B.) Bright yellow. Small but quite double. Foliage faintly scented. Particularly interesting as being one of the parents of the wonderful Pernetiana class.

Pharisaer (Hinner, 1902) (H. T.) Silvery pink, faintly suffused salmon. Buds are long pointed. Open, flowers large, with pointed center and reflexed outer petals. The latter are of unusually good size. Stems excellent. Blooms moderately in spring and heavily in fall.

Philadelphia Crimson Rambler (Conrad, 1902) (P.) Light crimson. An improved form of Crimson Rambler. Flowers brighter, larger and more double. Much less susceptible to mildew.

Phyllis (Merryweather, 1908) (P.) Bright, carmine pink; very bushy and of branching habit, producing long, feathery panicles of flowers from June until frost. A novel rose, ideal for bedding, massing and decorative use in pots.

Pilgrim (Montgomery, 1920) (H. T.) In color a beautiful shade of bright rose-pink. The bud, which opens perfectly, is long and of ideal form. Pilgrim is a rose of good substance and petalage, and at any stage of development is perfect in color and form of flower. Its pronounced tea fragrance will attract all rose lovers. It is prolific and highly productive of first quality blooms. The stems are straight and strong, and there is no tendency to weaken at the neck. It takes water freely, and its quality makes it a good rose for the store man, as it will keep when cut and retains its color and fragrance. It is the pink rose to grow.

Pillar of Gold or E. Veyrat Hermanos (Bernaix, 1895) (C. T.) The blooms are double to the center, of the largest size, and come in immense bouquets of from five to ten blooms on a single branch, and the effect throughout the Season is a perfect sheet of color. The color, ruby-red suffused with golden-yellow is a happy combination.

Pink American Beauty, Dark Pink Russell or Mrs. Chas. Russell (Montgomery, 1912) (H. T.) Bright rose pink, deepening toward center; otherwise described as a light shade of cerise which does not fade to blue, but turns a lighter shade as the flowers age. As compared with American Beauty, equal in size and fragrance; superior in its longer, pointed form; far more beautiful in color; preferable in heavy, leathery foliage which never drops and is almost mildew proof; stronger and freer producer of long canes; much more prolific in bloom; of better keeping and shipping qualities.

Pink Baby Rambler, Baby Dorothy or Maman Levavasseur (Levavasseur, 1907) (P.) A prolific bloomer having pure pink flowers; with all of the good qualities of Crimson Baby Rambler.

Pink Cherokee (Hockbridge, 1909) (Cher.) Flowers single, very large, in color a ruddy pink with conspicuous yellow stamens. Foliage is very beautiful being evergreen and rich, deep lustrous green.

Pink Dorothy Perkins or Dorothy Perkins (Perkins, 1902) (H. W.) Beautiful shell-pink color, which holds for a long time, fading finally to a lovely deep rose; very sweet scented; fully equal to Crimson Rambler in foliage, hardiness, habit of growth and blooming qualities, while superior in foliage.

Pink Druschki or Heinrich Munch (Hinner, 1912) (H. P.) Soft pink, very large, full and double; petals fold like La France. Vigorous habit of Druschki; excellent for pot forcing, garden culture and cutting.

Pink Killarney, Killarney or Irish Beauty (A. Dickson, 1898) (H. T.) Brilliant sparkling pink with large, pointed buds, broad wax-like petals with silvery edges and enormous semi-full flowers of exceeding beauty. One of the very finest forcers, and has become the type for a numrous family.

Pink Maman Cochet or Maman Cochet (Cochet, 1893) (T.) Deep rose-pink on outer petals, but very light in center. Buds extremely large and beautifully formed, with outer petals well reflexed. Being very full, they hold their form until withered. Magnificent in every way.

Pink Moss or Princess Adelaide (Laffray, 1845) (M.) Bright rosy-pink; large, double and fragrant; buds beautifully mossed.

Pink Roamer (W. H.) Large, single, in striking clusters; pink with white center. One of the prettiest.

Prairie Queen (Feast, 1843) (S.) Bright rosy-red; large compact globular flowers in clusters. Extremely hardy.

President Bouche (Pernet-Ducher, 1916) (Pernetianas) Growth vigorous and branching. Large or medium size flower. Color coral-red shaded with shrimp-red.

President Taft (McCullough, 1908) (H. T.) Shell pink of a shining intense and distinctive color; of beautiful, globular form, and perfect in stem and handsome, glossy foliage. A splendid new forcer for summer and autumn.

Premier (Hill, 1919) (H. P.) Already too well known to need description.

A magnificent novelty in a class with Russell. Deep rose, fragrant, thornless, free.

Prince Camille de Rohan or La Rosiere (E. Verdier, 1861) (H. P.) Color deep, velvety crimson passing to intense maroon and shaded black; large handsome and fragrant blooms; sometimes called the Black Rose.

Prince Charming H. Dickson, 1916) (H. T.) Deep reddish-copper with old gold base; flowering very freely; valuable bedding variety.

Prince de Arenberg (Soupert & Notting, 1910) (H. T.) Brilliant, fiery scarlet shaded maroon; admirably formed buds, massive petals and perfect form.

Prince de Bulgarie (Pernet-Ducher, 1901) (H. T.) Silvery-flesh, very delicately shaded with salmon. Long buds opening to full cup-formed flowers.

Princess Adelaide or Pink Moss (Laffray, 1845) (M.) Bright rosy-pink; large, double and fragrant; buds beautifully mossed.

Queen Beatrice (H. T.) One of the very finest bright pink roses, the color being very clear, very much the shade of Mrs. Robert Garrett. Buds and flowers are of fine form, very free in bloom. A grand rose.

Queen Mary (Dickson & Sons, 1914) (H. T.) A vigorous growing, free flowering rose of great beauty and refinement; flowers of medium size and fine form, color bright canary-yellow, crayoned at the edges with pure, deep carmine, a charming color combination and most delightful contrast, as the colors do not co-mingle. Silver Gilt Medal N. R. S. of England.

Queen of Fragrance (Wm. Paul & Son, 1914) (H. T.) Flowers large, double, and of elegant graceful shape and freely produced throughout the season; the color is a beautiful shade of shell-pink; tipped with silver, bright and pleasing. Possesses a powerful and delicious fragrance which won for it the Clay Challenge Cup at the Show of the Royal Hort. Soc. of England, also Certificate of Merit from the N. R. S. of England.

Radiance (Cook, 1909) (H. T.) A brilliant rosy-carmine, displaying beautiful rich and opaline-pink tints in the open flower.

Rainbow Improved (Sievers, 1895) (T.) Carmine, rose and flesh. Similar to Rainbow, but larger and with the variegation in numerous small flecks instead of broad stripes.

Rayon d'Or or Golden Rays (Pernet-Ducher, 1910) (Pern.) A gorgeous golden-yellow, a vigorous, strong grower, with glossy foliage, which appears immune to the attacks of mildew. Flowers large, of globular form, color yellow cadmium as the buds begin to expand, toning to golden yellow as they fully develop; a superb rose and very free flowering.

Red Baby Rambler or Jessie (Merryweather, 1909) (P.) Bright cherry crimson, similar to Richmond in color and non-fading; claimed to excel all Baby Ramblers in beauty of color. Splendid for pot culture, bedding and massing; blooms constantly until frost.

Red Cherokee (Climber) Identical with the Pink Cherokee, excepting in color, the inside of the petals being a brilliant red.

Red Columbia (H. T.) A brilliant scarlet-crimson of exquisite shade, a sport from Columbia; semi-double, one of the freest bloomers in existence; produces beautiful foliage in profusion; has made a splendid record in the Government Trial Gardens at Washington, D. C. Never fails.

Red Cross (A. Dickson) (H. T.) Glorious color, orange crimson scarlet, delightfully formed; tea rose perfume.

Red Dorothy Perkins or Excelsa (Walsh, 1909) (H. W.) Intense crimson-scarlet; double flowers in brilliant clusters set in glossy, shining foliage which never mildews nor spots. An intensified Crimson Rambler, which it promises to displace. Extremely vigorous and the handsomest of all red climbers.

Red Druschki or George Ahrends (Hinner, 1910) (H. P.) Bright red-carmine to delicate rose; extremely large, full and deliciously scented, very floriferous. Long, stiff stems; highly recommended for pot forcing.

Red Kaiserin or Mad. Jules Grolez (Guillot, 1897) (H. T.) Beautiful satiny china rose; flowers large, double and well formed; very free flowers. A fine hedge rose and unsurpassed for massing.

Red Letter Day (A. Dickson, 1914) (H. T.) Velvety, brilliant, glowing scarlet-crimson buds and non-fading cactus-like flowers with reflex of petals satiny crimson-scarlet with no trace of blue or magenta. A charming decorative and bedding rose. Gold Medal N. R. S.

Red Maman Cochet, Niles Cochet or Madam S'Cipo Cochet (California Nursery Co., 1906) (T.) Cherry red on outer petals, lighter within. Sport from the popular Maman Cochet and a far better rose. The flowers are just a trifle smaller, stems are better, carrying flowers fairly well. It is a remarkably free bloomer, particularly in the Fall, at the very time when its color is at its best. Succeeds splendidly as a "standard" as well as in bush form; a strong grower.

Red Moss or Menry Martin (Laffray, 1863) (M.) Light, glossy-red, tinged with crimson; full and sweet; finely mossed.

Red Niphетос or Lady Battersea (Paul, 1901) (H. T.) Lovely wine-red, very long pointed buds and large, full and double blooms.

Red Radiance (Gude, 1916) (H. T.) A bright, cheerful and even shade of pure red; size, foliage, growth and habit same as in the parent Radiance; a splendid forcer as well as an admirable nursery rose.

Reine Marie Henrietta (Levet, 1878) (H. T.) Cherry red. A great favorite among the climbers. Flowers are very large, full, freely borne, attractively colored and fragrant. Susceptible to mildew during the early part of the season.

Reve d'Or, Climbing Safrano or Golden Chain (Ducher, 1869) (C. T.) Orange-yellow or deep saffron; a strong climber and a beautiful pillar rose.

Rhea Reid (Hill, 1908) (H. T.) Flowers large and double; rich dark velvety red; a good red garden rose.

Richmond (Hill, 1905) (H. T.) Pure rich scarlet; very free and continuous flowering. A splendid forcer.

Robin Hood (Hill, 1911) (H. T.) Glorious rosy-scarlet color at once soft, bright and lasting; blooms full and of beautiful form; heavily caned and profuse in foliage. A ready grower and free producer.

Roger Lambelin (H. T.) Medium flowers, full, carmine velvety currant-red, blotched and margined with white.

Rosalie or Baby Chatenay (D. P.) Resembles Mlle. Cecile Brunner. Colored like Madam Abel Chatenay.

Rosalind (Pierson, 1918) (H. T.) Sport of Ophelia. Coral becoming apricot-pink.

Rosa a Perfum de L'Hay (Rosa Rugosa) Brilliant red, free and continuous flowering. Very sweetly scented.

Rosa Rugosa Alba. Single, pure white flowers of five petals and highly scented, followed by pretty berries.

Rosa Rugosa Rubra. Single flowers, rosy crimson; orange-scarlet fruits.

Rose Queen (H. T.) Intense pink, slightly yellow at base. Particularly good for cutting.

Rose Marie (Dorner, 1918) (H. T.) A rich red rose of the very highest merit. The color is a bright watermelon-red. This is a very desirable rose.

Roserie (H. C.) This splendid new rose is derived as a sport from Tau-sendschœn; and while showing exactly the same vigorous growth, clean foliage, and great freedom of blooms as the parent, its flowers are a deep, glowing pink.

Salet (Lecharme, 1854) (M.) Rose-pink, very large, full and beautifully mossed.

Sallie (B. R. Cant & Sons, 1915) (H. T.) A fine grower with good bronzy-green stout foliage, apparently mildew-proof; creamy flesh with splashes of rich, yolk of egg color. Very attractive for bedding and masing and an excellent Autumnal.

September Morn (H. T.) A strikingly distinct and beautiful rose of large size; flowers borne on long, strong and erect stems; growth of the very strongest. The petals are of the largest size, of splendid substance, well shaped, undulated or waved on the edges. Color delicate flesh.

Seven Sisters or Greville (America, 1900) (Mtf.) Flowers in large clusters varying from rosy-red to blush-white. Several shades being frequently found in the same clusters.

Serge Basset (Pernet-Ducher, 1918) (H. T.) Strong grower, dwarf and bushy, erect branches, foliage deep green. Midsized flower, very full and of perfect form. Color garnet brilliant red. Always in bloom.

Severine (Pernet-Ducher, 1918) (Pernet) Strong grower, bushy with erect branches. Foliage bronze-green. Mid-sized flowers; half full. Superb color, coral red, passing to shrimp-red when fully expanded. New color, lovely when the buds are expanding.

Shower of Gold (Paul, 1910) (H. W.) Deep golden-yellow and orange flowers borne in splendid trusses forming a mass of bloom. Extremely long laterals are densely clad with a beautiful Wichuraiana foliage, the leaves on upper side a vivid, glossy green, the under side and stems a reddish-brown shot with a silvery sheen.

Silver Moon (Henderson, 1910) (H. W.) Clear silvery white with a mass of bright yellow stamens which adds to the attractiveness of the flowers which are very large and fragrant. Petals of splendid substance and beautifully cupped. The grandest white climbing rose.

Silvia or Yellow Ophelia (Pierson, 1918) (H. T.) Sport of Ophelia. Sulphur yellow fading to white. Very good.

Sir Thomas Lipton (Conard, 1905) (H. R.) Flowers perfectly double, pure white. Fragrant. Strong and vigorous. The best double white rose in its class.

Snowflakes, Marie Lambert or White Hermosa (E. Lambert, 1886) (T.)
Pure white, does not pink; a fine grower and bloomer, excellent for the nursery.

Snow Queen, Frau Karl Druschki or White American Beauty (P. Lambert, 1901) (H. P.) Snow white; flowers extremely large, yet beautifully formed. Blooms six inches broad are not uncommon. Growth is strong and vigorous, with abundant foliage. It is one of the very best bloomers in this division. Superb.

Soliel d'Or or Golden Sun (Pernet-Ducher, 1900) (Pern.) Golden yellow shaded nasturtium red. Flowers large, very full and rather flat. Free blooming and extremely hardy, thriving readily in regions too cold for those with Tea blood.

Source d'Or (Climbing Wichuriana). Golden yellow, large for its class. A beautiful variety, producing large panicles of flowers. Early flowering.

Souvenir de Claudius Pernet (Pernet-Ducher, 1919) (Rosa Pernet P.) Long bud on a long and strong peduncle, very large and full flower, elongated, cup-shaped. Superb pure sun-yellow color, shaded warmer in the center. Paris Exposition d'Horticulture, June, 1920, Gold Medal and felicitations. Mer Pernet Ducher's latest novelty.

Souvenir de George Beckwith (Pernet-Ducher, 1919) (A. B. & Pernet) Very vigorous shrub, erect branches, foliage bronze-green. Bud shrimp-rose, tinted orange-yellow. Flowers very large and full, globular. Borne on a strong peduncle, color shrimp-red, shaded chrome-yellow. Good improvement on Lyon Rose, more erect and more hardy.

Souvenir de President Carnot (Pernet-Ducher, 1894) (H. T.) A delicate flesh white shaded a trifle deeper at the center, very slightly suffused with fawn. Long, beautifully pointed buds, developing into large, full and double flowers with thick, heavy, shell-like petals. Each individual flower distinctly apparent on a long stiff stem.

Souvenir de President Nottings (Soupert & Notting, 1902) (T.) Color apricot yellow, blended with coppery yellow; long buds opening to large, full flowers. Gold Medal N. R. S.

Souvenir of Henry Graham (H. T.) Buff white, shaded carmine.

Star of France or Etoile de France (Pernet-Ducher, 1904) (H. T.) A brilliant shade of clear red-crimson velvet, centering to vivid cerise; large flowers on long, stiff stems; remarkably vigorous, free blooming and hardy. Grown to some extent as a cut flower variety, but its chief value lies in its striking beauty as an outdoor bloomer and bedder with bronzy-green foliage.

Star of Lyon or Etoile de Lyon (Guillot, 1881) (T.) Deep golden yellow; a healthy, vigorous grower, blooming freely early and late; full, deep and rich flowers, very sweet; extremely hardy both as to heat and cold.

Sunburst (Pernet-Ducher, 1912) (H. T.) Orange copper or golden orange and golden yellow, all intense shades, giving an extremely brilliant effect. A giant rose, long stems, long pointed buds, vigorous, free and healthy, with splendid keeping qualities as a forcer and also an excellent bedder.

Sunset (Henderson, 1884) (T.) Golden amber with a faint ruddy tinge. A sport from Perle des Jardins and the equal of that fine variety. The new foliage is a deep coppery red and is very beautiful.

Sweetbriar (S. B.) (Rosa Rubiginosa) This is the true Eglantine and

highly valued for the delightful fragrance of its young foliage, as well as its pretty pink flowers. Entirely hardy and splendid for hedges.

Sweetheart, Mignon or Mlle. Cecile Brunner (Ducher, 1880) (P.) Rosy-pink on a rich creamy-white ground, shaded light salmon pink. Very popular as a miniature flower rose.

Tausendschoen or Thousand Beauties (Schmidt, 1907) (C. P.) Varying shades from a delicately flushed white to a deep pink or rosy-carmine, in bright clusters of blossoms which almost cover the lovely pale green foliage. A vigorous and hardy climber with few thorns. Of German origin.

Tennessee Belle (America) (S.) Bright rosy-pink; vigorous climber and general bloomer. One of the most beautiful of the hardy climbers.

T. F. Crozier (H. Dickson, 1918) (H. T.) Clear canary yellow. Strong stems, large buds.

The Bride (May, 1885) (T.) Pure white with a tinge of pink when grown out-of-doors. Large, full and most perfect form. Forces well and produces abundantly for cut flowers.

The Queen (Dingee, 1890) (T.) Pure snow-white, large petals; a free and continuous bloomer; exquisitely scented.

The Queen Alexandra Rose (McGredy, 1918) (Pernetianas) Intense vermillion, color deeply shaded old gold on reverse of petals.

Theresa (H. T.) ..Semi-double flower, deep orange-apricot, passing to ecru, flushed pink.

Thousand Beauties or Tausendschoen (Schmidt, 1907) (C. P.) Varying shades from a delicately flushed white to a deep pink or rosy-carmine, in bright clusters of blossoms which almost cover the lovely pale green foliage. A vigorous and hardy climber with few thorns. Of German origin.

Tipperary (McGredy, 1916) (H. T.) This is an Irish rose, a seedling from Mrs. Aaron Ward. It is a clear yellow, small flowered rose, borne on stiff stems. The open flower has distinct satin surface. A continuous bloomer and has beautiful foliage. A good corsage rose, or splendid for fancy table decoration.

Tip Top or Baby Doll (Lambert, 1915) (P.) Brilliant golden yellow, tipped with clear, bright cerise; lovely miniature "Sweetheart" buds and blooms of perfect form and finish, borne in erect panicles and singly; deep, glossy green foliage, narrow, long and sharply pointed. In the Brunner class for corsage and dainty floral work and of even better habit.

Tom Wood (A. Dickson & Sons, 1896) (H. P.) Cherry red, petals large and shell-shaped; good form and size, also a good autumnal, vigorous.

Totote Gelos (Pernet-Ducher, 1915) (H. T.) Flesh white, shaded to a chrome-yellow center; long bud on stout stem; large, full globular flower, dark green foliage; erect branching habit. An excellent garden and exhibition rose.

Triomphe Orleanais (T. Peauger, 1912) (D. P.) Brilliant cerise-red, lasting in color; blooms profusely in trusses; vigorous and erect with bright glossy green foliage.

Ulrich Brunner or Hardy American Beauty (Levet, 1881) (H. P.) Brilliant cherry-red flowers of immense size and bold globular form. Seedling of Paul Neyron, strong and disease resisting.

Ulster Volunteer (Hugh Dickson, 1918) A single rose with large flowers five to six inches across; color brilliant cherry red with distinct cone of clear white at base of petals; a great acquisition to the single bedding varieties, early and late flowering.

Universal Favorite (Manda, 1899) (H. W.) Beautiful rosy-pink, resembling Bridesmaid, large and double, a rapid climber or trailer of free branching and blooming habit. Wichuraiana X American Beauty.

Venus (N. Welter, 1905) (M.) Growth vigorous, large, very full flower, fire red, very pretty.

Verna Mackay (A. Dickson & Sons, 1913) (H. T.) Ivory sulphur buff, changing to lemon as the flowers expand; free flowering decorative variety.

Veilchenblau (Violet or Blue Rambler) (Schmidt, 1909) (C. P.) A sport from Crimson Rambler and as vigorous a climber; produces immense panicles of blooms, opening reddish-lilac, changing to amethyst and steel-blue. A German novelty of recent introduction, the nearest approach to a blue rose.

Vick's Caprice (Vock, 1889) (H. P.) A variegated hardy rose; large fragrant and attractive flowers of satiny-pink, distinctly striped and shaded with white and bright carmine; slightly cup-shaped, but full and deep; blooms at frequent intervals during the entire season; healthy and vigorous.

Virginia R. Coxe or Gruss an Teplitz (Geschwindt, 1897) (H. C.) Hardy in all sections; grows freely to a height of four to five feet; vivid, dazzling, fiery crimson; sweetly fragrant; produces a mass of gorgeous blooms on long stems.

Viridiflora or Green Rose (Rambridge & Harrison, 1856) (C.) The only green rose extant, deep pea-green blooms same in color as the foliage.

Viscount Carlow (H. T.) Large, full flower, warm carmine pink stain on deep cream.

Viscountess Folkestone (Bennet, 1886) (H. T.) Creamy pink, shading to a salmon center. Blooms freely. Flowers large and fragrant. Vigorous growth.

W. C. Gaunt (Alex. Dickson, 1916) (H. T.) Of medium size, with pointed buds with naturally reflexed guard petals of brilliant velvety vermillion, tipped scarlet. Stems rigid, habit branching; large oval beech-green foliage. Rich tea fragrance, very rich in color.

Wellesley (Waban Conservatories, 1905) (H. T.) Beautiful shade of pink. The outside of the petals being very bright in color with silvery reverse.

White American Beauty, Frau Karl Druschki or Snow Queen (P. Lambert, 1901) (H. P.) Snow white; flowers extremely large, yet beautifully formed. Blooms six inches broad are not uncommon. Growth is strong and vigorous, with abundant foliage. It is one of the very best bloomers in this division.

White Baby Rambler or Catherine Zeimet (P. Lambert, 1901) (P.) Pure snow-white double blooms in profuse clusters, making a sheet of white color, with a fragrance similar to Hyacinths. A compact, bushy grower of dwarf habit; foliage dark, glossy and finely cut; ever-blooming and hardy.

White Cherokee (Cher.) (Lindley, 1820) White with conspicuous yellow stamens. The flowers are always single, very large and fragrant. Foliage is very beautiful, being fully evergreen and rich, deep, lustrous green. Native of China and Japan, but naturalized in the Southeastern states, whence its name.

White Dorothy Perkins (B. R. Cant, 1908) (W.) A pure white sport from Dorothy Perkins, with which it is identical in foliage and habit. A valuable addition to the hardy climber class.

White Golden Gate or Ivory (Am. Rose Co., 1901) (T.) Pure ivory-white; long, elegantly pointed buds and massive blooms borne on strong stiff stems.

White Hermosa, Marie Lambert or Snowflakes (E. Lambert, 1886) (T.) Pure white, does not pink; a fine grower and bloomer, excellent for the nursery.

White Killarney (Waban, 1909) (H. T.) A pure white sport from the pink parent, the newest thing in a forcing rose.

White La France or Augustine Guinoisseau (Guinoisseau, 1899) (H. T.) Large and finely formed buds and blooms having broad petals of silvery white with very delicate pink shadings. A fragrant, free and continuous bloomer.

White Maman Cochet (Cook, 1897) (T.) White with outer petals blushed. The largest of all the Cochet roses. Buds and flowers magnificently formed and borne very freely.

White Moss or Blanche Moreau (M.) Lovely, large, pure white.

Wichuraiana or Memorial Rose (Dr. Wichura of Japan, 1860) (W.) Pure shining white with bright golden center; single large blossoms profuse in July; glossy dark green leaves.

William Allen Richardson (N.) Very deep orange yellow. Flowers medium in size but freely produced. A fine rose.

William Cooper (H. T.) Rich crimson lake, free and good.

William F. Dreer (H. T.) For delicacy of coloring this rose has few if any equals. The blooms are shaped similar to the Los Angeles, being of the same parentage. It holds its beauty in all stages of development, but is at its best when half open. When expanding the flowers are of a soft, silvery, shell-pink, the base of the petals are a rich golden yellow which at certain stages of opening gives a golden suffusion to the entire flower, which is particularly brilliant in the cooler months. Named in honor of the late Wm. F. Dreer.

William R. Smith, Chas. Dingee, Jeanette Heller or Maiden's Blush (Shelburne, 1908) (T.) Creamy white with shadings of pink; a seedling from Maman Cochet and Kaiserin Augusta Victoria; beautiful in form and colors; glossy foliage; long stiff stems; vigorous in growth; a superb summer bedder and hardy with light protection.

Willowmere (Pernet-Ducher, 1914) (H. T.) Coral red color suffused with carmine in the bud state and opens to a large, full, handsome flower of a rich shrimp-pink, shaded yellow in the center and flushed carmine-pink towards the edges of the petals. Resembles the Lyon Rose and may be described as an advance on this rose.

Winnie Davis (Nanz & Neuner, 1902) (H. T.) Flesh-pink, outer petals silvery-blush. Buds long, pointed; flower large and formed much like Miss Kate Moulton. Not very double. Growth vigorous, erect and slender. An extremely heavy bloomer, particularly in the Spring.

Yellow Banksia or Lady Banks (Damper, 1827) (L. B.) A vigorous grower, in California growing to the top of tall trees and completely enveloping the entire tree. Small double, sulphur-yellow flowers in clusters. The same delicious violet fragrance as White Banksia. Very desirable.

Yellow Kaiserin, Natalie Bottner or Perle von Godesberg (Bottner, 1911) (H. T.) Delicate creamy-yellow; large, full, perfect form and finish; embodies the superior qualities of both Kaiserin and Druschki.

Yellow Mlle. Cecile Brunner or Perle d'Or (Dubreuil, 1883) (D. P.) Golden yellow with orange center; very double and exquisitely perfumed. Another duplicate of Mlle. Cecile Brunner except in color.

Yellow Ophelia or Silvia (Pierson, 1918) (H. T.) Sport of Ophelia. Sulphur-yellow, fading to white. Very good.

Yellow Rambler or Aglaia (Schmidt, 1895) (C. P.) A hardy climber; double golden yellow flowers in large clusters.

Yvonne Rabier (D. P.) The best white Baby Rambler, with full double flowers produced in great profusion. Splendid for bedding or edgings for borders. Forces well. Distinct and charming.

WHITE ROSES

Angelus	Marie Lambert
Blanche Double de Coubert	Marie Pavie
Blanche Moreau	Memorial Rose
Brittish Queen	Mrs. Andrew Carnegie
Candeur Lyonnaise	Mrs. Foley Hobbs
Catherine Zeimet	Mrs. Robert Peary
Climbing Frau Karl Druschki	Molly Sharman Crawford
Climbing K. A. Victoria	Nita Weldon
Climbing White Maman Cochet	Perle von Godesberg
Coquette des Alpes	Rosa Rugosa Alba
Devoniensis	Silver Moon
Double White Killarney	Sir Thomas Lipton
Edith Cavell	Snowflakes
Evergreen Gem	Snow Queen
Florence Forrester	The Bride
Frau Karl Druschki	The Queen
Gloire Lyonnaise	White American Beauty
Ideal	White Baby Rambler
Ivory	White Cherokee
K. A. Victoria	White Dorothy Perkins
Lamarque	White Golden Gate
Louise Crette	White Hermosa
Louise Criner	White Killarney
Madam Alfred Carrier	White La France
Madam Georges Bruant	White Moss
Madam Plantier	Wichuraiana
Manda's Triumph	Yvonne Rabier

ORANGE ROSES

Cheerful	Lady Mary Ward
Donald McDonald	Lamia
Flame of Fire	Louise Baldwin
Georges Clemenceau	Lulu
Herzogin Marie Antionette	Theresa
Iona Herdman	

YELLOW ROSES

Aglaia	Lemon Queen
Aladdin	Le Progres
Alberic Barbiere	Lillian Moore
Alexander Hill Gray	Mabel Drew
Amelia Gude	Madam Caristie Martel
Aspirant Marcel Rouyer	Madam Collette Martinet
Austrian Copper	Madam Emile Thierrard
Aviateur Bleriot	Madam Melannie Soupert
Beauty of Glazenvood	Madam Philippe Rivoire
Baby Doll	Madam Ravary
Betty	Madam Raymond Poincarre
Billard et Barre	Mlle. Francis Kruger
Carine	Major Pierson
Christine	Marchel Neil
Chromatella	Marquise de Sinety
Cleveland	Melanie Niedrick
Climbing Lady Hillingdon	Melody
Climbing Safrano	Mermaid
Climbing Sunburst	Miss Alice de Rothschild
Climbing Yellow Cecile Brunner	Miss May Miller
Cloth of Gold	Miss Wilmot
Constance	Mrs. Aaron Ward
Cordelia	Mrs. Ambrose Riccardo
Countess of Warwick	Mrs. Archie Gray
Docteur Joseph Drew	Mrs. Bullen
Duchess of Wellington	Mrs. Charles Lamplough
Elegante	Mrs. David McKee
Etoile de Lyon	Mrs. Farmer
E. Veyrat Hermanos	Mrs. Franklin Dennison
Eugenie Lamesch	Mrs. Peter Blair
Fortune's Yellow	Mrs. S. T. Wright
Franz Deegen	Mrs. Wemyss Quinn
Gardenia	Murelle
George Elger	Natalie Bottner
Germaine Rossiaud	Nellie Parker
Gladys Holland	Noblesse
Golden Chain	Pearl of the Garden
Golden Emblem	Perle des Jardins
Golden Ophelia	Perle d'Or
Golden Rays	Persian Yellow
Golden Spray	Pillar or Gold
Golden Sun	Queen Mary
Goldfinch	Rayon d'Or
Gold of Ophir	Reve d'Or
Gorgeous	Sallie
Gruss an Aachen	Shower of Gold
Hardy Marchel Neil	Silvia
Harrisoni	Soliel d'Or
Harry Kirk	Source d'Or
Helen Gambier	Souv. de Claudius Pernet
Hugonis	Souv. de Pres. Nottings
Imogen	Star of Lyon
Independence Day	Sunburst
Irish Elegance	Sunset
Isabella Sprunt	Tipperary
Jersey Beauty	Tip Top
Joanna Bridge	T. F. Crozier
Lady Bowater	Verna Mackay
Lady Dunleath	Wm. Allen Richardson
Lady Grenall	Yellow Banksia
Lady Hillingdon	Yellow Kaiserin
Lady Pierre	Yellow Mlle. Cecile Brunner
Lady Plymouth	Yellow Ophelia
Lady Roberts	Yellow Rambler

PINK ROSES

American Pillar	Greville
Annie Crawford	Gustave Grunerwald
Anna de Diesbach	Heinrich Munch
Anna Mueller	Hermosa
Baby Chatenay	Hill's America
Baby Dorothy	Hon. Ina Bingham
Baby Tausendschoen	Irish Beauty
Belle of Portugal	Jean Rameau
Belle Poitevine	John Hopper
Belle Siebrecht	Jon. J. L. Mock
Bertha Gaulis	Joseph Hill
Bordure	Killarney
Bridesmaid	Killarney Queen
Burbank	Konigan Carola
Captain Christy	Kootenay
Cecelia	La Champagne
Champion Weiland	La Detroit
Cherry Page	Lady Alice Stanley
Chrissie MacKellar	Lady Ashtown
Christine Wright	Lady Gay
Clara Watson	Lady Ursula
Climbing Belle Siebrecht	La France
Climbing Hermosa	La Marne
Climbing Killarney	La Reine
Climbing La France	La Tosca
Climbing Lady Ashton	Los Angeles
Climbing Madam Abel Chatenay	Louise Larroquette
Climbing Madam Caroline Testout	Louise Welter
Climbing Mlle. Cecile Brunner	Lyon Rose
Climbing Mrs. Geo. Shawyer	Madam Abel Chatenay
Climbing Pink Maman Cochet	Madam Butterfly
Climbing Winnie Davis	Madam Caroline Testout
Clio	Madam Edmond Rostrand
Colcestria	Madam Gabriel Luizet
Colleen	Madam Leon Pain
Columbia	Madam Marcel Delaney
Conrad F. Meyer	Madam Segond Weber
Cornelia	Mlle. Cecile Brunner
Coronation	Magna Charta
Countess Clanwilliam	Maman Cochet
Countess of Gosford	Maman Levavasseur
Crested Moss	Maman Turbat
Dark Pink Russell	Mignon
Dean Hole	Miss Cynthia Forde
Dorothy Dennison	Miss Kate Moulton
Dorothy Page Roberts	Mrs. B. R. Cant
Dorothy Perkins	Mrs. Bert J. Walker
Double Opelia	Mrs. B. Thayer
Dr. W. Van Fleet	Mrs. Campbell Hall
Duchesse de Brabant	Mrs. Chas. Bell
Duchess of Albany	Mrs. Chas. Russell
Duchess of Sutherland	Mrs. C. W. Dunbar Buller
Duchess of Westminster	Mrs. Frank Bray
Earl of Warwick	Mrs. Frederic Searl
Echo	Mrs. George Gordon
Ellen Poulsen	Mrs. George Marriott
Ethel Dickson	Mrs. George Norwood
Etoile Luisante	Mrs. George Shawyer
Evelyn	Mrs. Glen Kidston
Evelyn Dauntesey	Mrs. Henry Morse
F. J. Grootendorst	Mrs. James Lynas
Florence Spaul	Mrs. John Laing
Franciska Kruger	Mrs. Joseph Welch
Francois Levet	Mrs. Mona Hunting
Frank W. Dunlop	Mrs. Moorefield Storey
Gi'ant La France	Mrs. R. D. McClure
Gloire de Dijon	Mrs. Robert Garret
Glory of Paris	Mrs. R. G. S. Crawford

PINK ROSES—Continued

Mrs. Sam Ross	Princess Adelaide
Mrs. Wakefield Christie Miller	Queen Beatrice
Mrs. William Cutbush	Queen of Fragrance
Mrs. W. J. Grant	Radiance
Modesty	Rainbow Improved
Molly Bligh	Rose Queen
Morning Glow	Rosalie
Mr. P. L. Baudet	Rosalind
My Maryland	Roserie
New Century	Salet
Ophelia	September Morn
Paul Neyron	Seven Sisters
Peach Blossom	Souv. de George Beckwith
Pharisaeer	Souv. of Henry Graham
Phyllis	Sweetbriar
Pilgrim	Sweetheart
Pink American Beauty	Tausendscheon
Pink Baby Rambler	Tennessee Belle
Pink Cherokee	Thousand Beauties
Pink Dorothy Perkins	Universal Favorite
Pink Druschki	Visc. Carlow
Pink Killarney	Viscountess Folkestone
Pink Maman Cochet	Vick's Caprice
Pink Moss	Wellesley
Pink Roamer	William F. Deer
President Taft	Winnie Davis
Premier	

BLUSH ROSES

Antione Riviere	Maiden's Blush
Augustine Guinoisseau	Marie
Baltimore Belle	Margaret Dickson
Baroness Rothschild	Mildred Grant
Bessie Brown	Mrs. Conway Jones
Charles Dingee	Mrs. John Cook
Clothilde Soupert	Mrs. Taft
Climbing Madam Alfred Carriere	Nova Zembla
Debutante	Souvenir de Pres. Carnot
Florence Edith Coulthwaite	White La France
Florence Pemberton	White Maman Cochet
Jeanette Heller	William R. Smith
Madam Jules Bouche	

GREEN ROSE

Viridiflora

BLUE ROSE

Veilchenblau (Violet or Blue Rambler)

RED ROSES

Alfred Colomb	Colonel Leclerc
Amelia Gravereaux	Countess of Shaftesbury
American Beauty	Daily Mail
Andree Lenoble	Dinsmore
Arthur R. Goodwin	Ecarlate
Augustus Hartmann	Edith Part
Autumn Tints	Erna Teschendorff
Baldwin	Eugene Furst
Beaute de Lyon	Farbinkonigin
Bess Lovett	Francis Scott Key
Capitaine Georges Dessirier	General Jacqueminot
Captain Hayward	General McArthur
Caroline Goodrich	General S. A. Janssen
Climbing American Beauty	General Washington
Climbing Helen Gould	George Ahrends
Climbing Louise C. Breslau	George C. Waud
Climbing Souvenir of Wooton	Geoffrey Henslow

RED ROSES—Continued

Gloire de Chedane Guinoisseau	Mrs. John Foster
Gloire de Margottin	Mrs. Maud Dawson
Gloire des Belges	Mrs. Muir McKean
Gloire des Rosomanes	Muriel Dickson
Glow Worm	Niles Cochet
Graf Zeppelin	Old Gold
Hardy American Beauty	Orleans
Helen Gould	Oscar Cordel
Henry Martin	Paul's Scarlet Climber
His Majesty	Prairie Queen
Irish Afterglow	President Bouché
Irish Brightness	Prince Charming
Isobel	Red Baby Rambler
James Sprunt	Red Cherokee
Jean C. N. Forestier	Red Druschki
Jessie	Red Kaiserin
Joseph Baud	Red Maman Cochet
Jules Margottin	Red Moss
Juliet	Red Niphетос
Killarney Brilliant	Red Radiance
La Somme	Reine Marie Henrietta
Lady Battersea	Rhea Reid
Laurent Carle	Richmond
Legion	Robin Hood
Leonie Lamesch	Roger Lambelin
Louise C. Breslau	Rose Marie
Madam Chas. Wood	Rosa a Perfum de L'Hay
Madam Edouard Herriott	Rosa Rugosa Rubra
Madam Ferdinand Jamin	Serge Basset
Madam Jules Gouchault	Severine
Madam Jules Grolez	The Queen Alexander Rose
Madam S'Cipo Cochet	Tom Wood
Marshall P. Wilder	Triomphe Orleanais
Miss Lolita Armour	Ulrich Brunner
Mrs. Alfred Tate	Ulster Volunteer
Mrs. A. R. Waddell	Venus
Mrs. Bryce Allen	William Cooper
Mrs. Chas. Hunter	W. C. Gaunt
Mrs. F. W. Vanderbilt	Willowmere
Mrs. Henry Winnett	

CRIMSON ROSES

Admiral Ward	Edward Bohane
Ariadne	Edward Mawley
Avoca	Etoile de France
Baby Rambler	Everblooming Crimson Rambler
Baron de Bonstetten	Excelsa
Black Prince	Fisher Holmes
Brilliant	Flower of Fairfield
Chameleon	Francois Crousse
Charles Fred. Worth	George Dickson
Chateau de Clos Vougeot	Gruss an Teplitz
Climbing Baby Rambler	Hadley
Climbing Etoile de France	Henrietta
Climbing Gruss an Teplitz	Hiawatha
Climbing Hoosier Beauty	Hoosier Beauty
Climbing H. V. Machin	Hugh Dickson
Climbing Liberty	H. V. Machin
Climbing Papa Gontier	Irish Fireflame
Crimson Chatenay	J. B. Clarke
Crimson Champion	John Davidson
Crimson Emblem	Jubilee
Crimson Queen	K of K
Crimson Rambler	King George 5th
Crusader	La Rosiere
C. V. Haworth	Lieutenant Chaure
Earl of Dufferin	Madam Meha Sabatier
Earl of Gosford	Madam Norbert Levavasseur

CRIMSON ROSES—Continued

Mlle. Francisque Favre	Philadelphia Crimson Rambler
Marvel of Reds	Prince Camille de Rohan
Mary, Countess of Ilchester	Prince de Arenberg
Meteor	Red Columbia
Milady	Red Cross
Miss Messman	Red Dorothy Perkins
Mrs. Ramon de Escoffet	Red Letter Day
National Emblem	Star of France
Papa Gontier	Virginia R. Coxe

